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Cur **CURRIE BROS.**

MILWAUKEE, WIS.

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GARDEN
FARM AND
ANNUAL



KING OF THE EARLIES CORN, SEE PAGE 32.

Spring
1903

TURKESTAN ALFALFA, SEE PAGE 39.

"CURRIE'S SEEDS AND PROSPERITY."

1 PKT. SEED EACH OF THE ABOVE 6 VEGETABLES BY MAIL FOR 20¢

CURRIE BROTHERS'

Farm and Garden Annual

SPRING NUMBER, 1903.

In this **Annual** catalogue will again be found a very complete list of **The Best Things for the Garden and Farm**, all of which have been tried and found thoroughly reliable. All old varieties that have been superseded by improved sorts have been discarded as much as possible, and those of genuine merit retained. Our constant aim is to furnish **Seeds, Bulbs and Plants, of Strictly First-Class Quality at the Lowest Possible Price**. Not only does this **Annual** give a list of the **Best Seeds Grown, but it also furnishes directions for the successful cultivation of** the same, which may be safely relied upon. A few changes in the time of sowing and planting, necessitated by peculiar climatic conditions, being left, of course, to the good judgment of the cultivator. In the case of flower seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give instructions on each seed packet.

TESTED SEEDS—Our seeds are all tested, a precautionary measure of great value to our customers and to ourselves, and none are allowed to leave our establishment until we are satisfied that they are absolutely of the best quality, possess the greatest possible vitality and are certain to grow under favorable conditions. That under favorable conditions they do grow and give entire satisfaction, is fully testified to by the many flattering testimonials we annually receive from our customers. We, however, give no warranty express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

FARM SEEDS—We make a specialty of the handling of clean and reliable seeds. On our pages 30 to 41 will be found a complete list of Cereals, Grasses, Clovers, and other forage plants of great value to the farmer.

WE GUARANTEE THE SAFE ARRIVAL OF SEEDS—In the event of the arrival of packages in bad condition, notice should be sent us at once and we will cheerfully replace the same free of charge. When customers do not receive their goods in a reasonable time, they should inform us and at the same time send a copy of their order, so we can trace order.

LOW PRICES—We grow and handle seeds in large quantities. Our business, both wholesale and retail, is ever and rapidly on the increase. And our facilities for handling seeds, receiving and filling orders, packing and shipping are being improved, where possible. With all of these advantages, we are enabled to make very low prices. We are confident they compare favorably with those of any reliable seedman in the United States.

FREE DELIVERY—At the prices quoted in this Guide, we deliver all Vegetable and Flower Seeds in packets, ounces, $\frac{1}{4}$ pounds and pounds, FREE to any postoffice in the United States; except Peas, Beans, Sweet Corn, Field Corn and Farm Seeds offered on pages 30 to 41, on which, if wanted by mail, add to Farm Seeds, 8c per lb.; to Peas, Field Corn and Beans, 8c per pint; 15c per quart and Sweet Corn 5c per pint, 10c per quart, to cover cost of mailing.

PURCHASERS OF SEEDS in bulk (pecks, bushels, barrels, etc.), will have their orders shipped by freight or express at their expense.

WHEN ordering enough seeds for a freight shipment, 10c per pound may be deducted from all seeds quoted by the pound, except on Farm Seeds.

BY SPECIAL ARRANGEMENT all Seeds, Bulbs and Plants are delivered by express to any Express Office in the United States at 20 per cent. less than regular tariff rates.

POSTAGE TO CANADA on Seeds, Bulbs and Plants being double that of the United States, customers will please add 8 cents per pound, 15 cents per pint and 30 cents per quart on Beans, Peas and Field Corn; 10 cents per pint and 20 cents per quart on Sweet Corn to our prices.

PURCHASERS will also pay shipping charges on all Tools, Fertilizers, Insecticides, etc., unless otherwise noted.

We make no charge for packing cases, or barrels or delivery to freight depots. We, however, charge for Cloth Bags at cost, 1 peck, 5c; $\frac{1}{2}$ bushel 10c; 2 bushels 15c. Grass seed bags furnished free, except for Timothy and Clover.

INSTRUCTIONS TO CUSTOMERS.

ORDERS FROM NEW CUSTOMERS—Persons unknown to us, to avoid delay, will please send a remittance, or satisfactory city reference with their orders. We decline to ship C. O. D. to unknown customers unless sufficient money is sent to guarantee acceptance.

HOW TO REMIT—Money may be sent at our risk and expense, in the following manner: P. O. Money Order, Bank Draft on New York, Chicago or Milwaukee, Express Money Order or Registered Letter. Money sent in any other way than as specified above, is entirely at the risk of the sender. We accept Postage Stamps for small amounts, same as cash.

WHEN TO ORDER SEEDS—Order early, is our invariable advice to customers. We plan to have our catalogue reach them at what we believe to be a proper time to give seed orders consideration. To avoid a rush and perhaps delays in the very busy months of spring near seed-time, it is a great convenience to ourselves, and very often an advantage to purchasers, if orders are sent to us early; if the goods are not wanted immediately, we will get them ready and ship at any date desired.

N. B.—We fill all orders in the rotation in which they are received.

HOW TO ORDER SEEDS, ETC.—Purchasers will greatly oblige us by writing out their orders on the sheets we enclose for that purpose with each catalogue; it greatly facilitates our work. It is most important that the full name and address be given, and plainly written. Often we receive orders with neither name nor address attached, and delays which we are powerless to avoid occur in consequence. Full shipping directions should be given us, stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route. Give name of Express Co. or Railroad running to your place or Stage Route.

A WORD TO CORRESPONDENTS—A great many letters are received by us throughout the year asking for information on horticultural subjects, all of which we are most happy to answer, the subject in question, if it so demands, being most carefully considered by us, and our reply given to the best of our ability. To facilitate this work, and avoid confusion and errors, we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

SPECIAL OFFER TO CASH BUYERS.

As an inducement to purchasers of our seeds in packets and ounces only, we make this most liberal offer, but we wish it thoroughly understood that it applies to orders for seed in PACKETS AND OUNCES ONLY, and not to orders for $\frac{1}{4}$ pounds, pounds, quarts, quarts or more.

Purchasers Sending.....	{	\$1.00	\$1.30
		2.00	2.65
		3.00	4.00
		4.00	5.35
		5.00	6.75

DELIVERED FREE BY MAIL TO ANY ADDRESS IN THE UNITED STATES OR CANADA.

CURRIE BROTHERS,

Greenhouses, Cor. State and 27th Sts.
Nursery, Wauwatosa, Wis.

MILWAUKEE, WIS. Stores { 108 WISCONSIN STREET,
312 BROADWAY.

SEED COLLECTIONS.

Delivered by Mail.
Large Full-Sized
Packets.
Unsurpassed in
Quality.

SEED COLLECTIONS FOR ALL SIZES OF
POCKET BOOKS.

THE following collections have been prepared with a view to placing in our customers' hands seeds of the finest quality, at very reasonable prices. While these collections are cheap, quality has in no case been sacrificed. All are made up from the same high-grade stocks we furnish to our best market-gardener trade—indeed, we carry no other stock—and the seeds are, of course, put up in the regular sized packets. We are not only looking for your trade this year, but it is our purpose to retain it if possible. Therefore, we make these surprisingly low offers as a special inducement to you to TRY our Seeds. The trial, we feel sure, is all that will be required to gain your confidence and to secure you as a permanent customer.

It is hardly necessary for us to warn you not to buy commission-box seeds of doubtful age and quality, when you can obtain from us **FIRST-CLASS SEEDS**, delivered at your door by mail, at the remarkably low price of 3 cents per packet.

Vegetable Seed Collection No. 1.

Shown on Cover

For 25 Cents.

One Packet Each.

Beet, Early Blood Turnip.
Cucumber, Currie's Milwaukee
Pickle.
Carrot, Half-Long Red
(Early).
Lettuce, Black Seed Simpson.
Melon, Princess.
Onion, Yellow
Globe, Danvers.
Radish, Early
Scarlet Turnip,
White Tip.
Tomato, Stone.

For 25 Cents.

One Packet Each.

Vegetable and Flower Seed Collection No. 2

For 25 Cents.

Beet, Early Blood Turnip.
Lettuce, Black Seed Simpson.
Onion, Yellow Globe Danvers.
Radish, Early Scarlet Turnip.
Alyssum, Sweet.
Mignonette.
Nasturtium, Tall Mixed.
Phlox, Drummondii, Mixed.

Vegetable Seed Collection No. 3

For 50 Cents.

Bean, Currie's Rust-Proof
Wax.
Beet, Early Blood Turnip.
Cabbage, Currie's Eclipse.
Carrot, Half-Long Red
(Early).
Celery, White Plume.
Corn, Cory, Early.
Cucumber, Improved Early
White Spine.
Kohl Rabi, Early White Vi-
enna.
Lettuce, Black Seed Simpson.
Musk Melon, Surprise.
Onion, Yellow Globe Danvers.
Parsnip, Guernsey.
Peas, Little Gem.
Radish, Early Scarlet
Turnip.
Tomato, Favorite.

Turnip,
Red
Top
Strap
Leaf.

Aster, Double, Mixed.
Sweet Alyssum.
Chrysanthemums, Mixed.
Dianthus, Double. Mixed.
Larkspur, Mixed.
Marigold, Mixed.
Mignonette.
Nasturtium, Tall, Mixed.
Pansy, Mixed.
Petunia, Mixed.
Phlox, Drummondii, Mixed.
Poppy, Double, Mixed.
Scabiosa, Mixed.
Verbena, Mixed.
Zinnia, Mixed.
Sweet Peas, Mixed.

Vegetable and Flower Seed Collection No. 4

For 50 Cents.

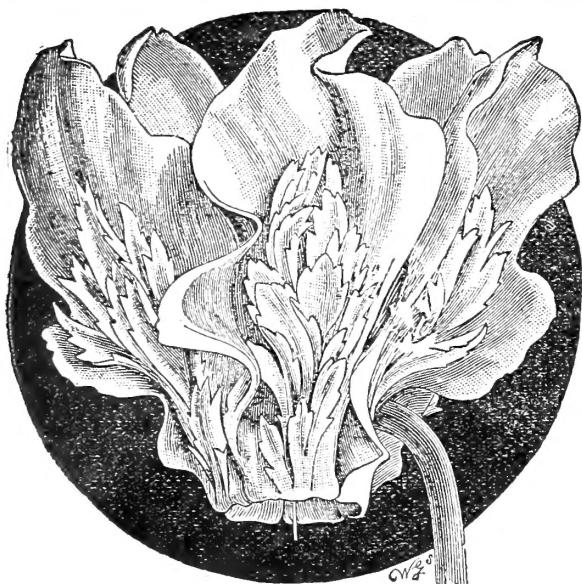
Beet, Early Blood Turnip.
Cabbage, Currie's Eclipse.
Carrot, Half-Long Red
(Early).
Cucumber, Improved Early
White Spine.
Lettuce, Black Seed Simpson.
Onion, Yellow Globe Danvers.
Parsnip, Guernsey.
Radish, Early Scarlet Turnip.
Tomato, Favorite.
Alyssum, Sweet.
Asters, Mixed.
Dianthus, Mixed.
Mignonette.
Nasturtium, Tall, Mixed.
Sweet Peas, Mixed.
Phlox, Drummondii, Mixed.

Flower Seed Collection No. 5

For 50 Cents.

One-Half the Collection for
25c.

Aster, Double, Mixed.
Sweet Alyssum.
Chrysanthemums, Mixed.
Dianthus, Double. Mixed.
Larkspur, Mixed.
Marigold, Mixed.
Mignonette.
Nasturtium, Tall, Mixed.
Pansy, Mixed.
Petunia, Mixed.
Phlox, Drummondii, Mixed.
Poppy, Double, Mixed.
Scabiosa, Mixed.
Verbena, Mixed.
Zinnia, Mixed.
Sweet Peas, Mixed.



FEATHERED CYCLAMEN.

New Feathered Cyclamen.

An entirely new strain of Cyclamen of unsurpassing beauty. The flowers are large, with a distinct Crest or Feather upon the face of each petal, the feather adding very much to its lasting qualities, and cannot fail to excite the admiration of all lovers of the Cyclamen.

Pkt., White 25c. Pkt., Rose 25c.

New Phlox "Ruby King."

A dwarf compact annual Phlox yielding a profusion of intense dark purplish red semi-double flowers. The uniformity of its growth and duration of its blooming period render it exceedingly valuable for out-door bedding and ribbon bordering.

Pkt. 15c.

One Packet Each of the Four Grand New PANSIES Offered on This Page by Mail, for 50c.



PHLOX "RUBY KING."

New Star Petunias.

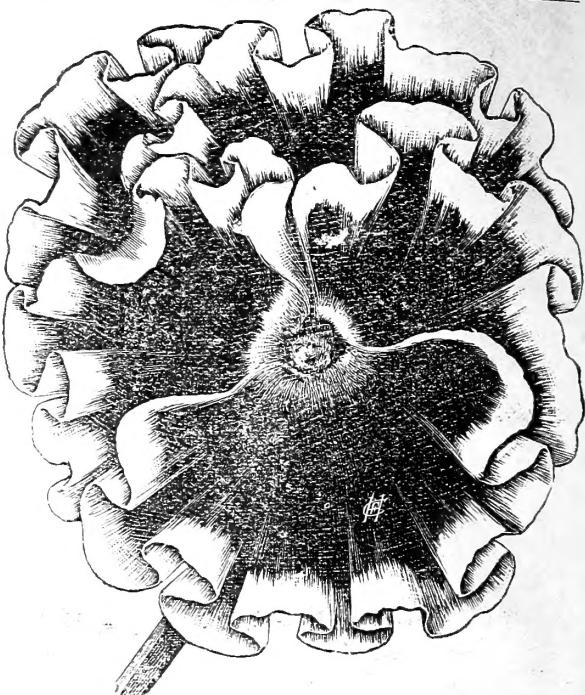
By a long course of selection and cross-fertilization this beautiful strain of Petunias has been developed. They are remarkably prolific bloomers, single plants often having one hundred or more fully expanded flowers at a time. The ground color of the flowers is a dark crimson-maroon, with a rich velvety texture, showing violet veinings. From the center starts a five pointed star, which is a very light blush pink, sometimes almost white, which deepens in color as it reaches the margin, and finally blends with the maroon ground color. Over 80 per cent. of the plants will produce the star markings, others with veined and feathery markings, which are not less surprisingly beautiful. The plants are strong growers, branching freely. The flowers average $2\frac{1}{4}$ inches in diameter. $\frac{1}{2}$ pkt. 15c; full sized pkt. 25c.

**GIANT CURLED PANSY
"MASTERPIECE."**

A quite unique class of Pansies, the flowers of which are quite original in form, the border of each petal being crisp and curled. The plants are of strong, sturdy growth, and the flowers borne on stout stalks are of great size and substance. Many colors and combinations are shown in this mixture, which are not met with in other Pansies. Per pkt. 15c.

**Giant Flowering Pansy
"Fairy Queen."**

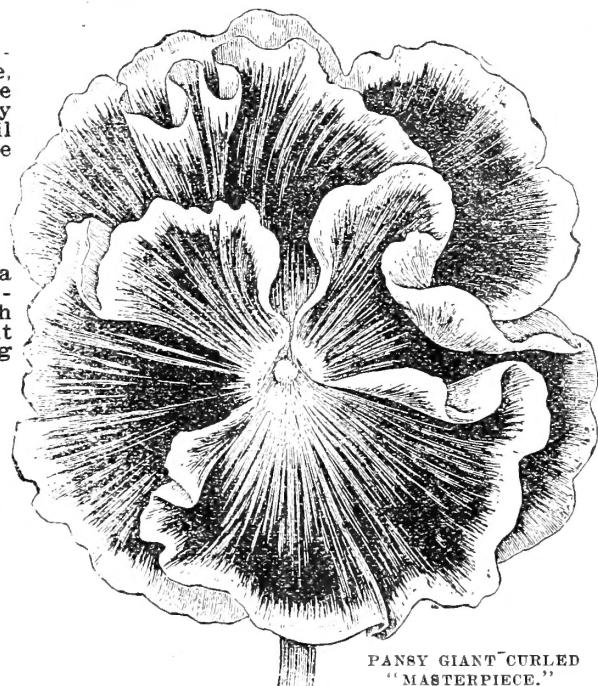
This new large flowering Pansy is remarkable for its great beauty and usefulness. As a bedder or as a single plant it has a charming effect. Fairy Queen is a valuable addition to the fine assortment of large flowering Pansies. The pure sky-blue of its flowers is splendidly bordered with white, thus producing a very distinct, yet delicate contrast. Per pkt. 15c.



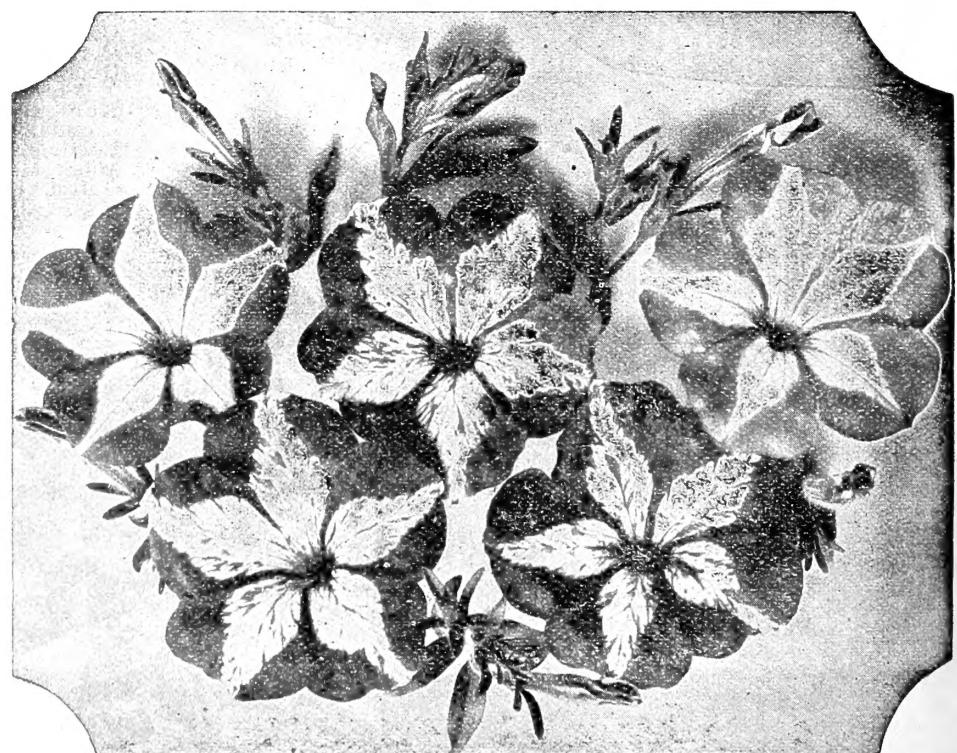
NEW CASSIER PANSY "PSYCHE."

NEW CASSIER PANSY "PSYCHE."

A novelty of exceptional merit coming true from seed. The plant is perfect in habit, producing freely its fine velvety violet colored blossoms, which are surrounded by a broad margin of white, and beautifully curled, as shown in the cut, making a most desirable acquisition. Per pkt. 20c.

PANSY GIANT-CURLED
"MASTERPIECE."**NEW PANSY "GIANT MADAME PERRET."**

A new strain of Pansies with remarkable large flowers, measuring in many cases 3 to $3\frac{1}{2}$ inches across. The plant is distinguished from other sorts by being full and spreading, with broad dark green leaves. Its straight and stiff stems cause the flowers to stand well out from the foliage. The color of the blossoms range through all the shades of red, from pink to deep purple, frequently edged with white. Per pkt. 20c.



NEW STAR PETUNIA.

Dwarf Erfurt Double Hardy Pink.

(*Plumarius nanus fl. pl.*)

A new dwarf compact class of Double Hardy Pinks growing to a height of about 12 inches. They are distinguished from the older varieties by their compact growth, and earliness, coming into bloom at least two weeks in advance of other kinds. The flowers possess a delightfully spicy fragrance, are abundantly produced and profuse in the variety of shades and color, making a grand display. The plants are quite hardy, living through winter out-doors with little or no protection. Owing to their dwarf compact nature they make excellent pot-plants for house culture. Pkt. 20c.



NEW GIANT FLOWERED HELIOTROPE.

HELIOTROPE.

New Giant Flowered.

A new class of this universal favorite of dwarf compact habit, bearing very large umbels of flowers, the prevailing colors being light blue, deep dark blue, light and dark violet lilac, and bluish white. They possess all the fine qualities which make the older sorts so popular, being admirably adapted either for pot culture in-doors or open ground work, and all are exquisitely fragrant.

Pkt. 25c.



NEW SINGLE HARDY PINK.

(*Plumarius semperflorens.*)
"Perpetual Cyclop Pink."

A charming new red Dwarf Hardy Pink. The plants grow to a height of barely 10 inches, strong and robust. The flowers which are delightfully fragrant are borne on stout stems, and so abundantly produced that a bed of them appears like a carpet of red. The color is a striking red with a dark ring in the center of each flower. The plants are perfectly hardy, remaining outdoors over winter without protection. The foliage is strong and of a glaucous hue, contrasting well with the bright color of the flowers.

Pkt. 20c.



NEW STAR PRIMROSE

(*Primula stellata.*)

A grand house plant of the earliest cultivation. The graceful habit of the plants render them particularly serviceable for table decoration and invaluable for cut flowers. The dark red foliage and flower stems form a very pleasing contrast to the star-shaped flowers, which are produced very freely and are of long duration.

Choice mixed colors. Pkt. 25c.

NEW CHINESE PINK.

Dianthus Chinensis Violaceus "Brilliant Violet."

A valuable addition to the existing colors of this favorite annual, which heretofore could not boast of any bright shades. It will therefore be hailed with delight by all lovers of this pretty and easy grown class of plants. "Brilliant Violet" makes a handsome bushy plant, bearing profusely brilliant colored slightly fringed flowers.

Per pkt. 10c.



NEW CHINESE PINK "BRILLIANT VIOLET."

One packet each of the three Grand New Pinks offered on this page for 40c.

New Pillar-Shaped Forget-Me-Not

"ROYAL BLUE."

This new variety presents a most attractive and charming appearance. All its branches grow straight and perpendicular without ever bending to the side, every plant forming a regular pillar. The compact habit of the plant makes it particularly desirable as a pot plant and invaluable for edging flower beds. The flowers are a beautiful deep blue and larger than any other. Pkt. 15c.

New Pillar-Shaped Forget-Me-Not

"FAIR MAIDEN."

In habit of growth the same as "Royal Blue," with the difference, however, the flowers are a lively pink color and exceedingly large. The straight, upright shape is particularly pleasing in this sort. It blooms very early, and remains longer in flower than almost any other. Pkt. 15c.

New Pillar-Shaped Forget-Me-Not

WHITE.

The same habit of growth as the two preceding sorts. Flowers white. Pkt. 15c.

One packet each of the three PILLAR SHAPED FORGET-ME-NOTS for 35 cents.

APOLLO ASTER.

Forms a compact bush as shown in the cut, measuring 8 to 10 inches in height and 8 to 10 inches across when in full bloom. The flowers which are a rich blue, measuring about one inch in diameter, are borne in great profusion, a fully-developed plant having as many as 125 flowers raised well above the foliage, rendering it a very attractive object, and should prove valuable for bedding purposes, as well as for pot plants indoors. Packet 15c.

WALDERSEE ASTER.

Like the Apollo Aster the plant forms small compact bushes measuring 8 to 9 inches in height and 8 to 9 inches across, branching very freely and densely furnished with foliage. When in full bloom the plant is completely covered with charming little double pink flowers, measuring about an inch in diameter, a medium size plant bearing as many as 200 to 250 well-developed flowers. Its value as a bedding plant cannot be over-estimated, and for pot culture indoors it will be found exceedingly useful. Packet 15c; 1 packet each Apollo and Waldersee Aster for 25c.

NEW SUNFLOWERS.

"Cut-and-Come-Again."

A new class of branching Sunflower, yielding an abundance of flowers with long, stiff stems, measuring 3 to 4 inches across, from June until frost comes. They not only make a great display in the garden, but are excellent for cut flowers. The plants form pyramidal bushes from 3 to 4 feet high.

Fine Mixed Single Varieties, pkt 10c.

Fine Mixed Double Varieties, pkt. 10c.

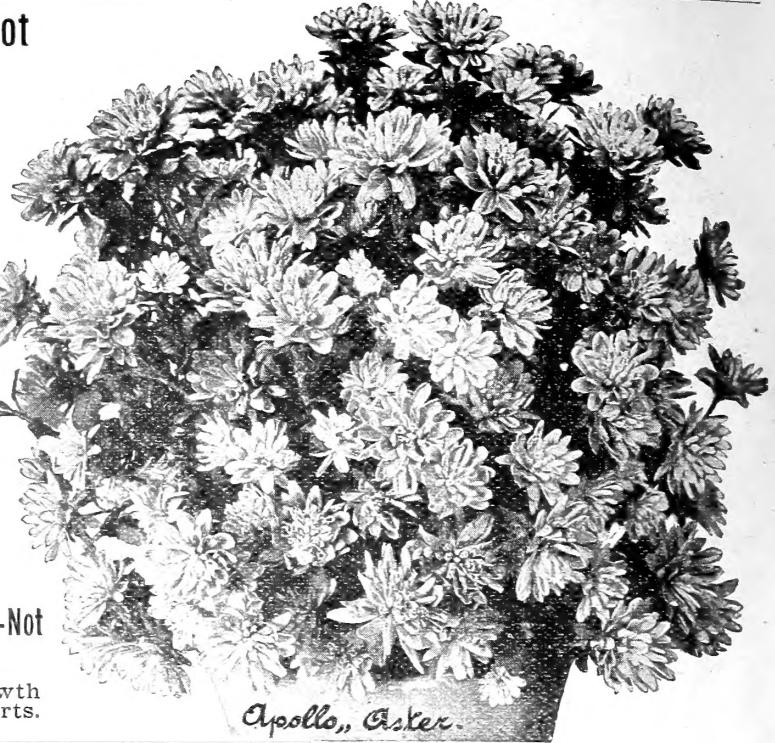
Double White—An almost perfect white variety, making a valuable addition to the already existing miniature flowering sorts, the white, however, is still shown in an inconstant way, peculiar to sunflowers. Pkt. 10c.

NEW DOUBLE FLOWERING MIGNONETTE.

"RED GOLIATH."

This is certainly the most beautiful Mignonette in existence, unexcelled for garden culture. It is strong and compact in growth with luxuriant rich green foliage and stiff, erect giant trusses of flowers, often 7 inches in length and over 2 inches in diameter, thickly covered with very large double florets, measuring $\frac{1}{2}$ inch across. The color of the flowers is a bright red, surpassing all other red flowering sorts in brightness. It is delightfully fragrant, and unsurpassed for cut bloom. 1'kt. 10c.

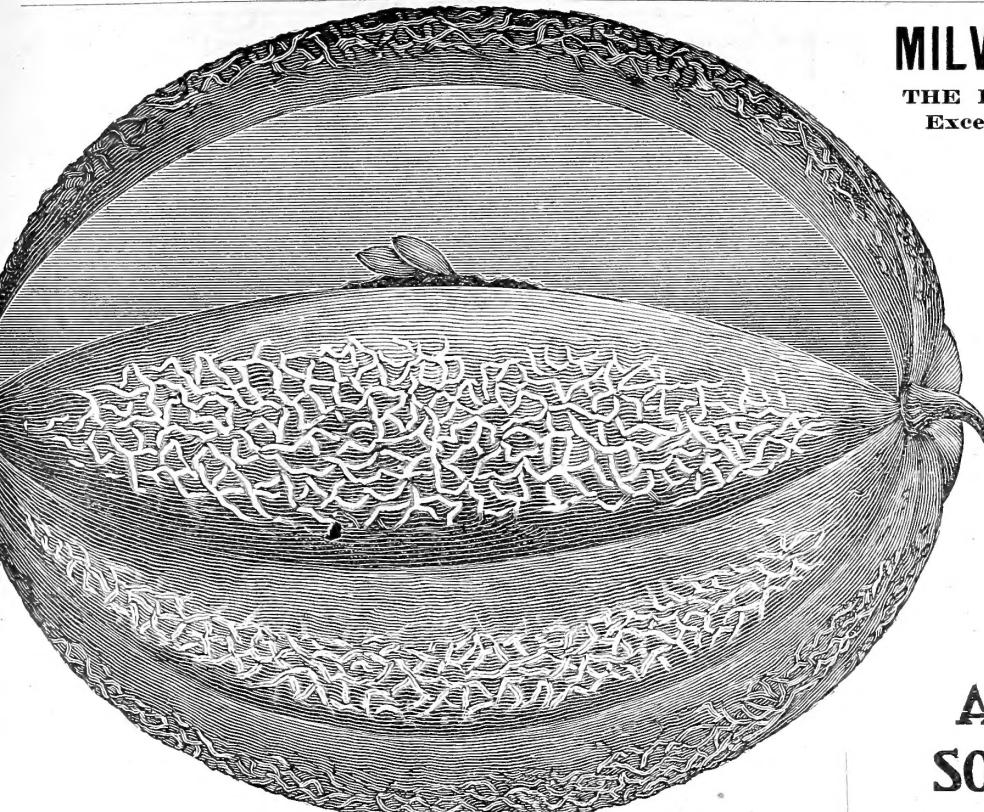
CUT-AND-COME AGAIN SUNFLOWER.



Apollo, Aster.



MIGNONETTE.
RED GOLIATH.



MILWAUKEE MARKET MUSK MELON.

THE BEST MELON FOR THE MARKET GARDENER.
Exceedingly Prolific. Strong Vigorous Grower. Unsurpassed in Flavor.

In this we have a Melon combining more good qualities than any other now on the market. It is a wonderfully luxuriant grower, exceedingly productive and especially fine flavored. It is very attractive in appearance, medium in size and ripens medium early. The flesh is a deep, salmon color, thick, firm and solid, and possesses a rich aromatic flavor. The fruit is very uniform in size, and every Melon is a good one, sweet and luscious to the rind. In addition to its many other good qualities it is an excellent shipper. It is remarkably perfect in form, slightly oval shaped, and handsomely netted. As a market gardener's Melon we believe it has no equal.

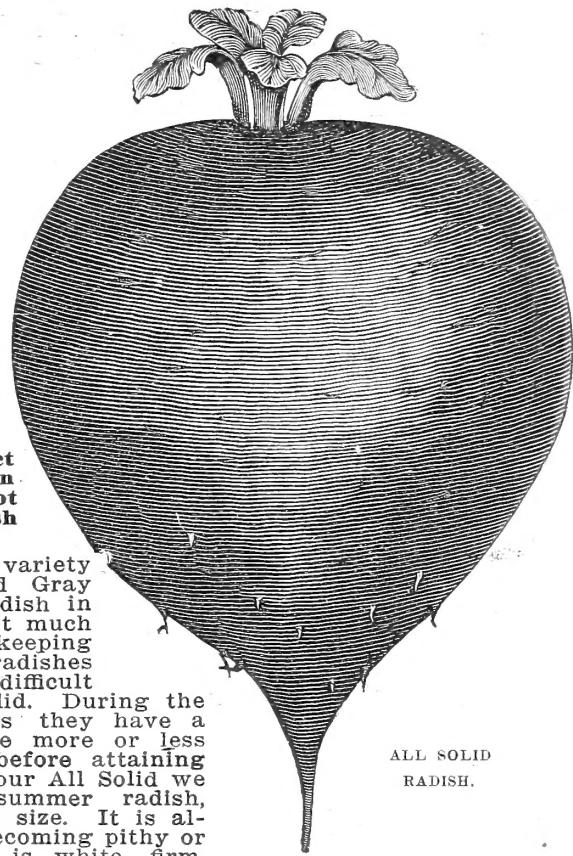
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25.

ALL SOLID RADISH.

The Most Perfect Summer Radish on the Market. Does not become Pithy. Flesh Firm and Solid.

A Turnip shaped variety resembling the old Gray Summer Turnip Radish in color and shape, but much superior to it in keeping qualities. Summer radishes have always been difficult to get perfectly solid. During the hot summer months they have a tendency to become more or less pithy and hollow before attaining their full size. In our All Solid we have a perfect summer radish, growing to a large size. It is always solid, never becoming pithy or hollow. The flesh is white, firm, crisp and tender to the end of the season, and it is without doubt the best of all summer radishes.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.50.



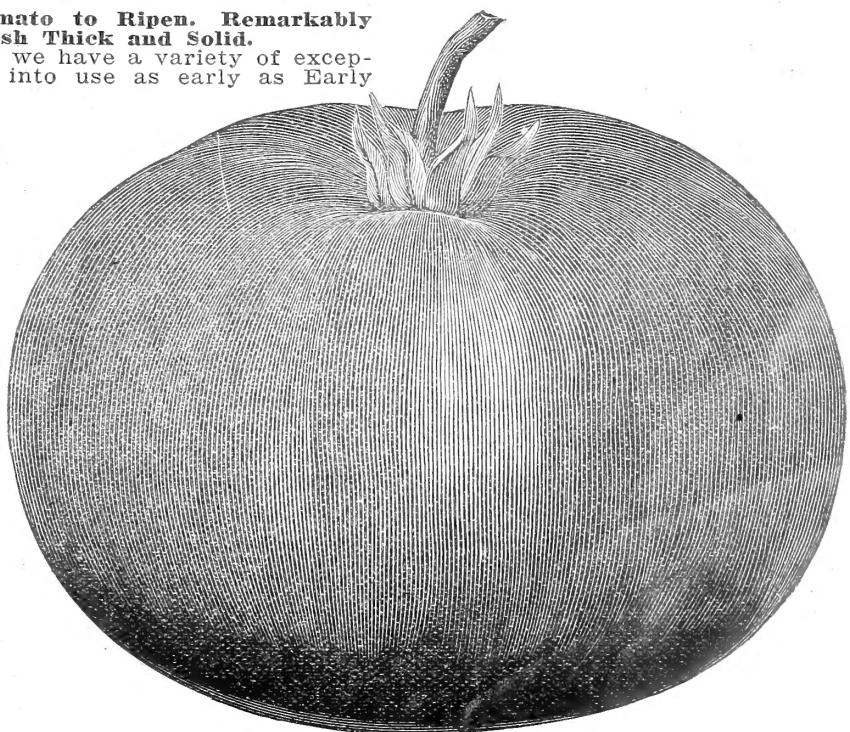
ALL SOLID RADISH.

Cream City Tomato.

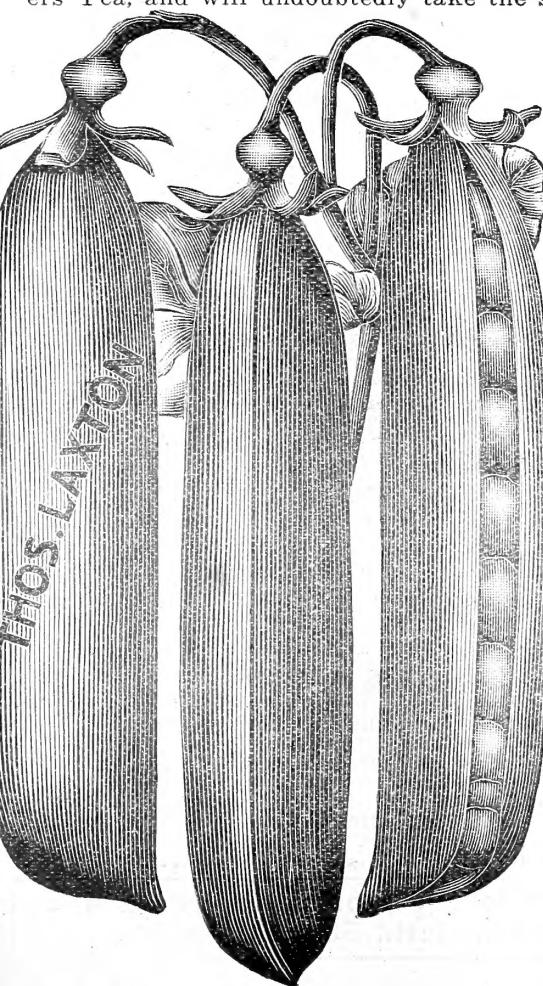
The First Large Tomato to Ripen. Remarkably Prolific. Flesh Thick and Solid.

In this new Tomato we have a variety of exceptional merit, coming into use as early as Early Rubv and other small and unshapely extra early sorts. It is perfectly smooth and symmetrical in shape and as large as Perfection. The plants are strong and vigorous, bearing an abundance of large smooth fruit of a beautiful purplish crimson color. The flesh is remarkably thick, firm and solid, and of very fine quality with very few seeds. It is an excellent shipper. Does not crack or rot, as is the case with many of the old sorts.

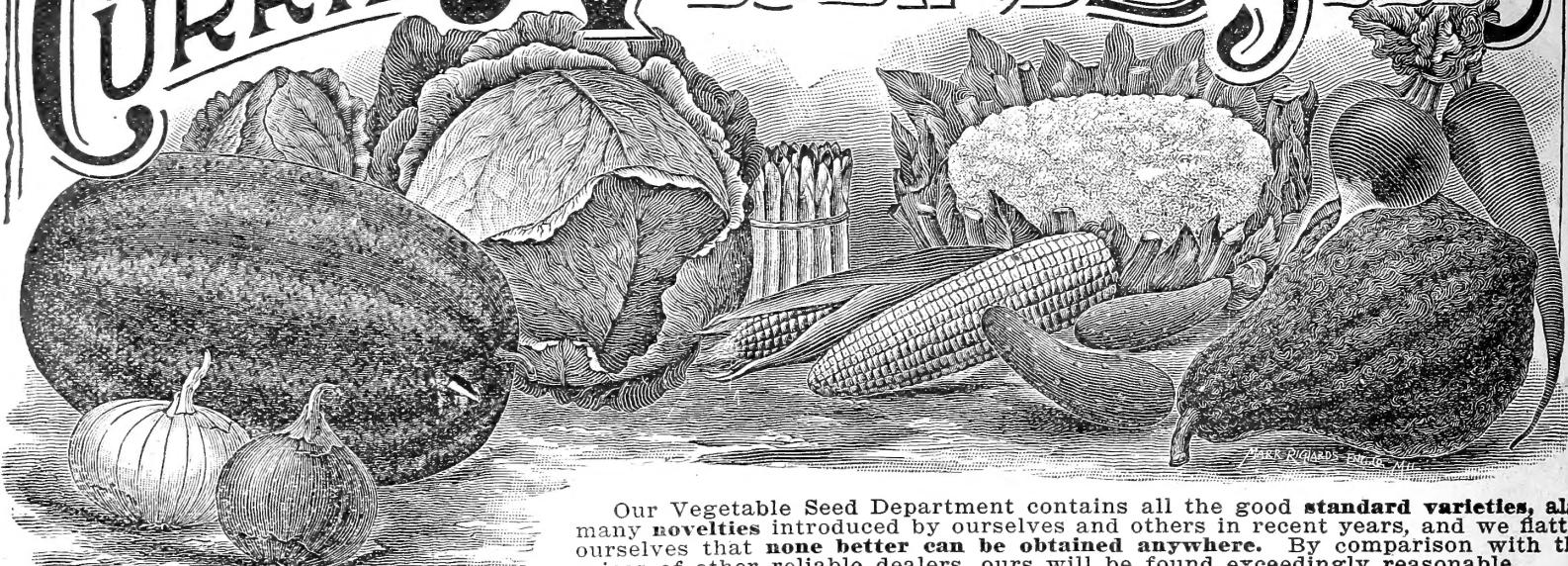
The Cream City is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; 1 lb. \$4.00.



CREAM CITY TOMATO.



CURRIE'S VEGETABLE SEEDS



PARK RICHARD'S PRINTING CO.

Our Vegetable Seed Department contains all the good **standard varieties**, also many novelties introduced by ourselves and others in recent years, and we flatter ourselves that **none better can be obtained anywhere**. By comparison with the prices of other reliable dealers, ours will be found exceedingly reasonable.

WE DELIVER ALL SEEDS OFFERED ON THIS PAGE FREE TO ANY POST-OFFICE IN THE UNITED STATES, EXCEPT WHERE OTHERWISE NOTED.

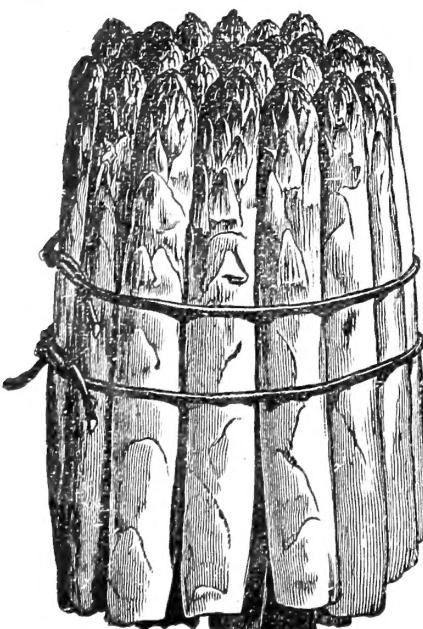
ASPARAGUS.

German, **Spargel**.

As early in the spring as the ground can be worked, sow the seeds, previously soaked in water for about twenty-four hours, in rows about a foot apart. During the first season the young plants must be carefully attended to. Cultivate between the rows frequently, to keep the soil loose and weeds down. Remove all weeds in the rows by hand-picking. The second year the plants will be ready for planting in permanent beds. Prepare these beds by trenching to a depth of at least two feet and working in a liberal quantity of barn-yard manure. The beds should be about two feet apart and three feet wide, and three rows only should be planted in each, the plants being placed from 15 to 18 inches apart in the rows, or when large quantities are grown for market, the plants should be set in rows three feet apart, and the plants about one foot apart. This plan admits of horse cultivators being used. In planting, spread out the roots carefully and cover with about six or eight inches of soil. A rather sandy soil suits this plant best. Sow one ounce to 60 feet of drill.

French, **Asperge**.

Colossal—A well-known and excellent variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 45
✓ **Palmetto**—An earlier and more productive variety than the preceding. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50



Asparagus Roots.

If desired by Mail, add 40c per 100 for Postage.

✓ **Barr's Mammoth**—A favorite large green sort, 2 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.

✓ **Colossal**—2 year old roots, by express per 100 60c; per 1,000 \$5.00.

✓ **Palmetto**—2 year old roots, by express per 100 75c; per 1,000 \$6.00.

✓ **Giant Argenteuil**—2 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.

✓ **Columbian Mammoth White**—A large white variety, 3 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.

"Asparagus Culture." A Treatise on the Cultivation of Asparagus, by Barnes & Robinson. Price, bound in cloth, 50c., postpaid.

ARTICHOKE—Globe.

German, **Artischoke**.

French, **Artichant**.

Sow in April in hot-bed or boxes, and when the ground is ready, transplant in hills 3 feet apart, and the rows 2 feet apart.

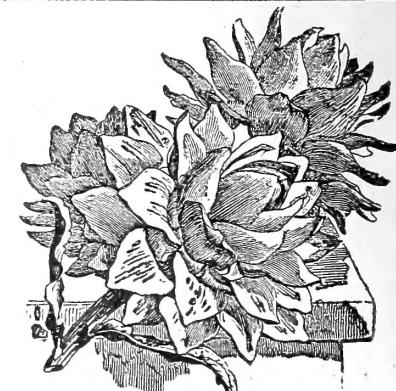
✓ **Large Green Globe**—The standard variety. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 80c; 1 lb. \$3.00

ARTICHOKE.

✓ **Jerusalem**.

Grown for its tubers which resemble potatoes, and should be planted in a similar manner, only that the rows should be at least four feet apart. Make excellent hog feed. Plant three bushels per acre.

By express or freight only, at purchaser's expense; peck 50c; bushel \$1.50; three bushels..... \$4.00



GREEN GLOBE ARTICHOKE.



BROCCOLI.

BROCCOLI.

German, **Spargelkohl**. French, **Choux Brocolis**.

Allied to and closely resembling the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

✓ **Purple Cape**—A hardy and very popular variety, very rarely fails to produce a good head. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.50

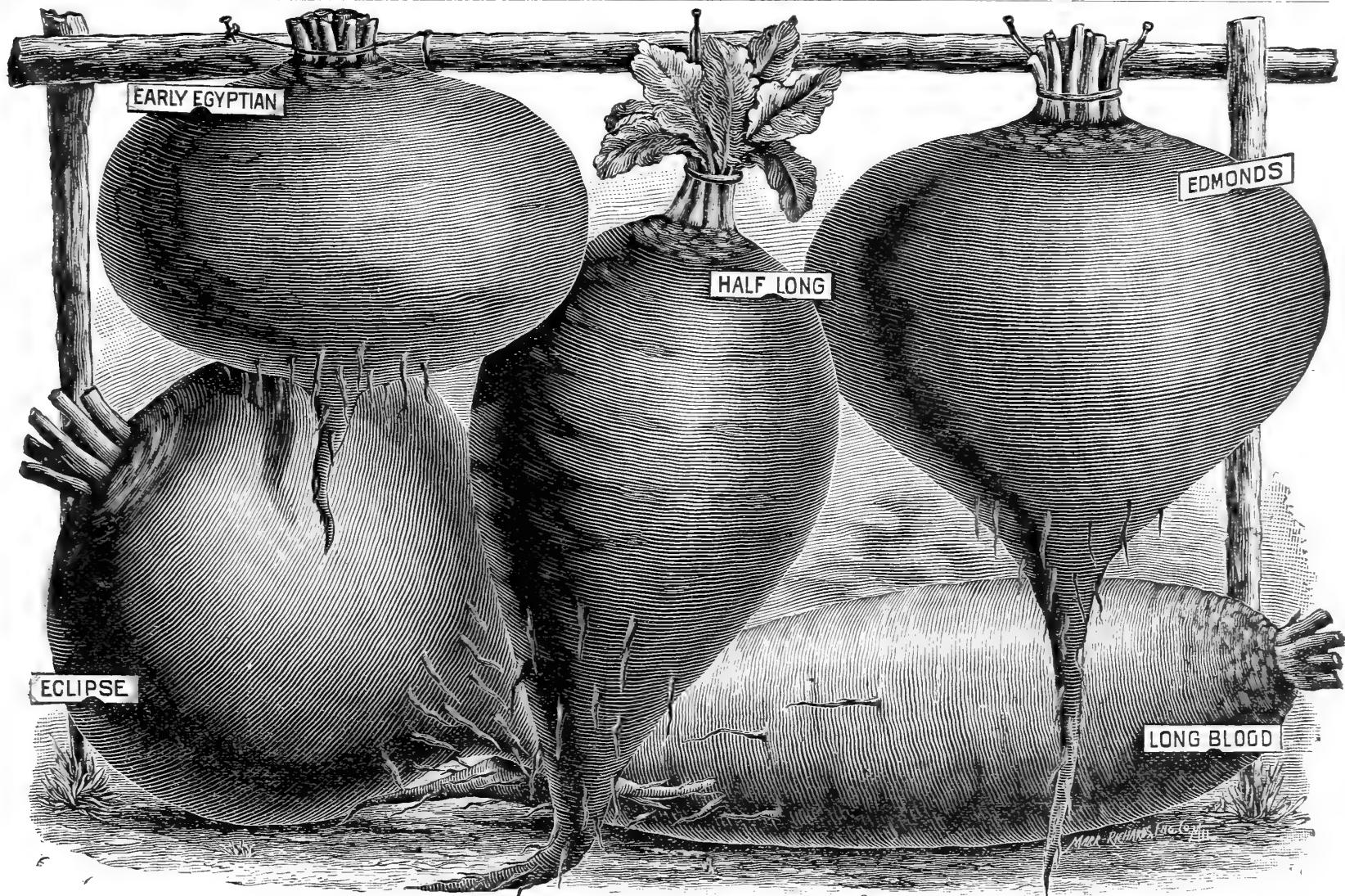


BRUSSELS SPROUTS.

German, **Gruener Kopfkohl**. French, **Chou de Bruxelles**.

An almost indispensable vegetable for winter use. The sprouts, resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of sprouts, the leaves should be cut off as close to as convenient to the stock of the parent plant as the sprouts are forming.

✓ **Dwarf Improved**—An excellent variety, producing numerous compact sprouts. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25



**WE DELIVER ALL SEEDS OFFERED ON THIS PAGE FREE to any Post-Office in the United States.
except in 5 lb. lots, which will be Shipped by Express or Freight at Purchasers' Expense.**

BEET.

German, Runkel Ruebe.

French, Betterave.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart. Sow the seed thinly, covering to a depth of one inch. When large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 6 lbs. to the acre in drills.

Crimson Globe—The earliest of the turnip-rooted sorts, perfectly round in form, an improvement on Crosby's Egyptian. The root is perfect in shape, round and smooth, color of the flesh a rich, deep purple, showing no trace of white or streaky flesh and the flavor is excellent. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 70c; 5 lbs. by express \$2.75

Detroit Dark Red Turnip—This is considered by many the best all round turnip beet, matures early and retains its crispness until very late in the season. It is medium in size, flesh bright red and fine grained. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 70c; 5 lbs. by express \$2.75

Extra Early Egyptian Turnip—The earliest, and excellent in quality. Deep crimson in color. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 55c; 5 lbs. by express \$2.00

Crosby's Egyptian Turnip—A rounder form of the Extra Early Egyptian; top small; fine tap-root and blood-red color. A grand market garden variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 70c; 5 lbs. by express \$2.75

Eclipse—A valuable variety, of fine quality, coming in almost as early as Egyptian. It is highly esteemed for its richness of color. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c; 5 lbs. by express \$2.25

Edmand's Early—An early variety of superior quality, grows very uniform in size, with a single tap-root; color deep blood-red. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 55c; 5 lbs. by express \$2.00

Improved Arlington—Similar in shape to Dewing's, but a great improvement on that variety; color dark blood-red; medium size; does not become stringy, but is sweet and tender at all times. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 65c; 5 lbs. by express \$2.50

Bastian's Blood Turnip—Another very early variety, almost equal to the Egyptian in that respect. Color a blood-red. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

Dewing's Improved Blood Turnip—Very desirable for marketing; of fine form and color; very early. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

Early Blood Turnip—A favorite early variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

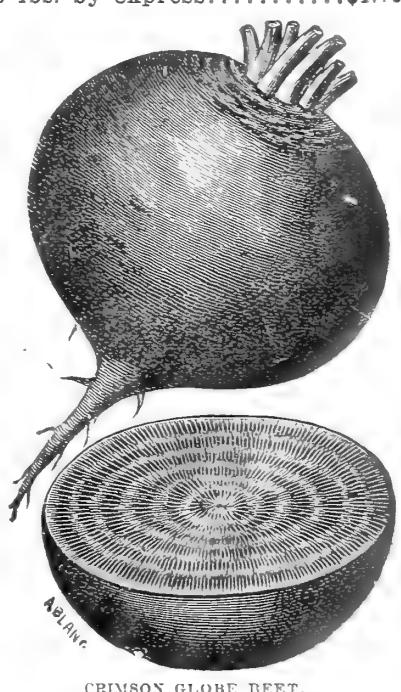
Early Flat Bassano—Very early; flesh white and rose. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

Half Long Blood—An entirely distinct variety, growing about half as long as the Long Blood, but thicker than that sort. The color is dark blood-red, and the flesh is delightfully crisp and tender at all stages of its growth. It comes in soon after the early Turnip sorts, and never becomes coarse or woody, even if left in the ground until late in fall. We consider it the best Beet for winter use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c; 5 lbs. by express \$2.25

Long Smooth Blood Red—An improvement on the common Long Blood. A valuable late sort. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

Swiss Chard, Silver or Sea-Kale Beet—For the leaves alone this variety is grown. These with the mid-rib removed, are cooked and used as Asparagus. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75

For Sugar Beet and Mangel Wurzel, See Farm Seeds.
Page 31.



BEANS.**Dwarf or Bush, Wax Podded or Butter Varieties.**

Begin sowing the Dwarf and Bush varieties the first week in May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks, until the first of July. Sow thinly in drills 2 or 3 inches deep, and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice; if rich, the latter. One quart to 100 feet of drill; 2 bushels to the acre in drills.

The Pole varieties should be sown in hills about four feet apart, dropping five or six seeds in each hill, to the depth of about 2 inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the seed. 1 quart to 150 hills; 10 to 12 quarts per acre.

Currie's Rust-Proof Wax.

The Best Wax Bean for Market-Gardeners. The Earliest of All Wax Beans. Pods Full of Meat, Tender and Absolutely Stringless.

Is Positively Proof Against Rust—For while grown side by side, for many years, with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean remained entirely free from rust. Not only is it **rust-proof**, but it possesses the most excellent quality of being **exceedingly crisp and tender, with no approach whatever to stringiness**, and of a most delicious flavor. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.65; bushel.....\$6.50

Davis Wax—The plant is a vigorous grower, carrying the pods well above the ground. The pods are long, straight and of a clear waxy color, often growing to a length of 7 or 8 inches. It is stringless, of fine flavor, and an excellent shipper; white seeded. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.65; bushel.....\$6.50

Improved Prolific Black Wax—This Bean originated from the old Black Wax, but is much superior to its parent. It is much more productive and the pods are longer, straighter and rounder. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel.....\$6.75

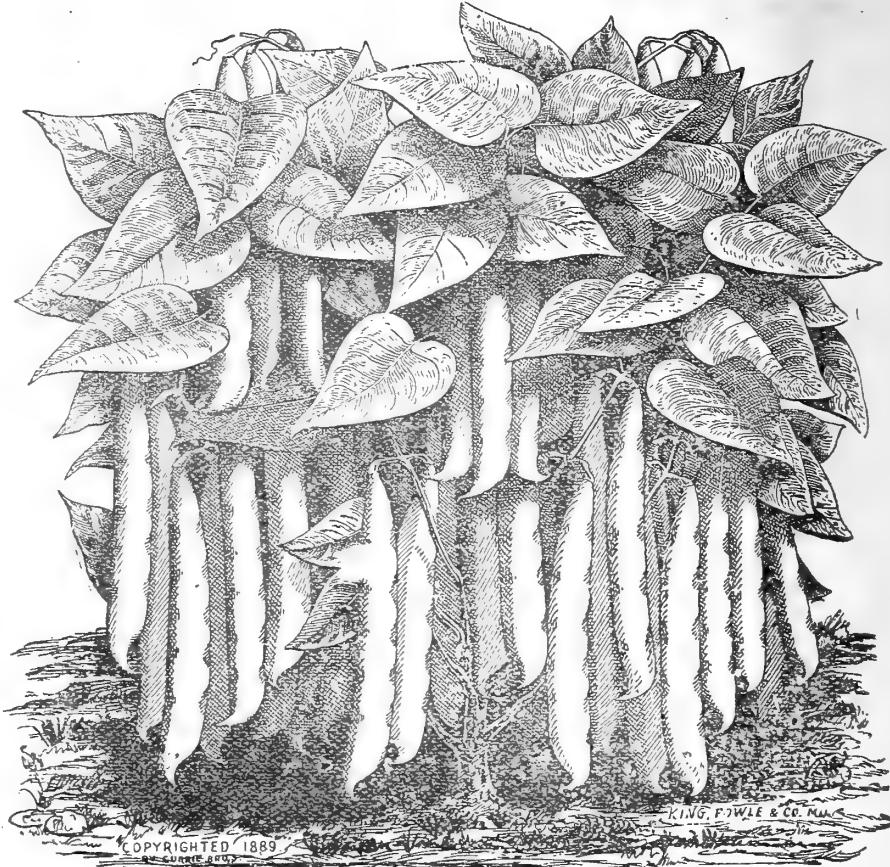
Golden Wax—One of the best snap Beans, with golden yellow pods of excellent flavor. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.65; bushel.....\$6.50

Improved Golden Wax—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel.....\$6.75

Golden-Eyed Wax—An early variety, very hardy, a sure cropper, very productive and of good quality. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.65; bushel.....\$6.50

Falgelet Wax—A valuable variety, coming in about the same time as Golden and Black Wax. Pods large and very productive. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.65; bushel.....\$6.50

If Wanted by Mail, Add 8 Cents per Pint and 15 Cents per Quart to Cover Postage.



KING, FIWLE & CO., MILW.

CURRIE'S RUST-PROOF WAX BEAN.

White Seeded Wax—Except in the color of its seed, this variety bears a strong resemblance to the Black Seeded Wax. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel.....\$6.75

Yosemite Mammoth Wax—A gigantic Bush Bean. The pods also grow to an enormous size, frequently growing over a foot in length, and as thick as a man's finger. The pods are a rich golden color, cook very tender and of very fine flavor. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.10; peck \$2.00; bushel.....\$8.00

Wardwell's Kidney Wax—Is as early as the Golden Wax, very prolific, hardy, and is a strong grower. The pods are large and handsome. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel.....\$6.75

DWARF OR BUSH.**GREEN-PODDED BEANS.**

Stringless Green Pod—The earliest green-podded Bean. The pod is round, very large and straight, and absolutely stringless. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.20; bushel.....\$4.50

Extra Early Round-Podded Valentine—This is one of the very best Snap Beans, being very early and of first-class quality. The pods are round, fleshy, crisp and tender. Very productive. The best Early Green Bean for the market gardener or private grower. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Early Mohawk—Early and productive, bearing flat pods, averaging 6 inches in length, of excellent quality. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Extra Early Refugee—Similar in all respects to the old Refugee, only that it is two weeks earlier; is very prolific. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.20; bushel.....\$4.50

Refugee, or One Thousand to One—Not so early as the preceding varieties, but excellent for a main crop. Very productive, tender and flavor delicious. Much esteemed as a late Bean; excellent sort for pickling. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.20; bushel.....\$4.50

Long Yellow Six Weeks—An early and productive flat-podded variety; seeds when ripe of a light dun color; very tender and of excellent flavor. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 65c; peck \$1.15; bushel.....\$4.25

The following well-known varieties at the uniform price of pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 65c; peck \$1.15; bushel \$4.25.

Early China Red Rye. Large White Kidney.

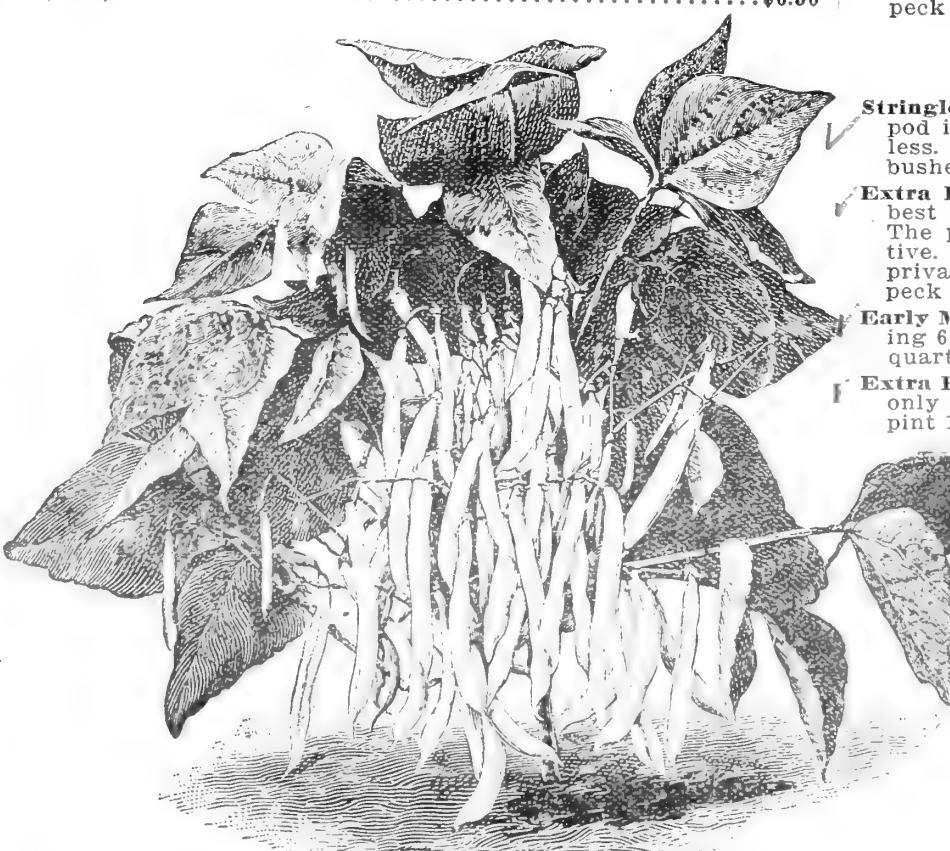
Emperor William. Early Round Six Weeks.

The following, pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 85c; peck \$1.50; bushel \$5.50:

Dwarf Horticultural.

Early Dutch Case Knife, Pole.

Horticultural Pole or Speckled Cranberry.



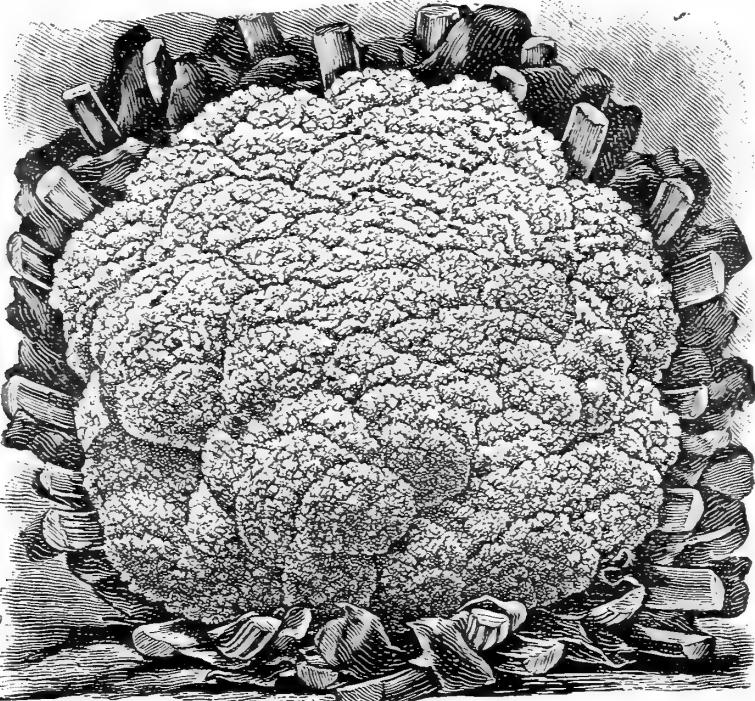
REFUGEE, OR 1,000 TO ONE BEAN.



BURPEE'S BUSH LIMA BEAN.

POLE LIMA BEANS.

- Horticultural Lima**—A cross between the Horticultural and Dreer's Lima, combining the excellent qualities of both parents, and ripening as early as dwarf varieties. It is very prolific. Pkt. 10c; pint 20c; quart 35c; $\frac{1}{2}$ peck \$1.10; peck \$2.00; bushel.....\$7.50
- Extra Early Jersey Lima**—In appearance and size similar to the Large White Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 95c; peck \$1.75; bushel.....\$6.50
- Large White Lima**—A very popular variety, largely grown for market. Pkt. 10c; pint 20c; quart 30c; peck \$1.50; bushel \$6.25
- King of the Garden Lima**—A strong and rapid grower. It sets its Beans early and produces throughout the season an abundant supply of enormous pods, measuring from 5 to 8 inches in length, well filled with beans of excellent quality. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel.....\$6.50
- Dreer's Improved Lima**—Early and very productive, and very superior in flavor; an excellent variety. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.75; bushel.....\$6.50
- Small Lima, or Sieva**—This variety is smaller than the large Lima, hardier and somewhat earlier. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel.....\$6.50



BEANS.

POLE OR RUNNING.

German, Stangenbohne.

French, Haricot, or Rames.

GREEN AND WAX PODDED VARIETIES.

- Early Golden Cluster Wax**—Comes into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden-yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender, and of the most delicious flavor. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel.....\$7.00
- Golden Andalusia Wax**—One of the most productive Beans yet introduced. The pods are broad, thick, very fleshy and entirely stringless, and when fully grown are 5 to 6 inches long; exceedingly rich and fine flavored when cooked. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel.....\$7.00
- Kentucky Wonder, or Old Homestead**—A very early, green podded variety. Vines vigorous and enormously productive, bearing great clusters of pods from top to bottom of pole. The pods are very large, entirely stringless, and cook tender and delicious. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel.....\$6.50
- Scarlet Runner**—A very old but popular variety, much used for ornamental purposes. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel.....\$6.50

BUSH LIMA.

Lima Beans do not receive the attention in our State that they deserve. Sown at the same time as Wax Beans, they mature a crop of shell beans by August. These shelled Lima Beans are admitted to be the most delicately flavored of all the bean family. Lima Beans and shelled green corn constitute the famous dish called "Succotash," so much used in the Eastern States.

Jackson Wonder Dwarf Lima—An extraordinary productive variety, with broad, flat pods similar in shape to the small Lima. The pods may be used as Snap Beans when young, and when filled shelled as Lima Beans. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 95c; peck \$1.75; bushel.....\$7.00

Burpee's Bush Lima—Grows about 20 inches high. Beans about the size of large Pole Limas. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 95c; peck \$1.75; bushel.....\$6.50

Henderson's Bush Lima—The earliest and most productive of all the Bush Limas, coming in directly after the Green and Wax podded sorts; it is therefore a decided acquisition, filling up the gap between the Dwarf and Pole Beans. It is of true Bush form, and will come into bearing the latter part of July and continue yielding an enormous crop of delicious Beans all through the summer. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel.....\$7.00

ENGLISH OR BROAD BEANS.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods. Perfectly hardy.

Broad Windsor—The best. Pkt. 10c; pint 20c; quart.....35c

BEANS—Field Varieties.

White Marrowfat—Not specially good as a string Bean, but very popular shelled green or dry. This variety is grown in large quantities for consumption in a dry state. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Improved Prolific Tree—Bears enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Burlingame Medium—Early hardy and very productive. Pint 15c; quart 20c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Boston Small Pea Bean—This variety is very early, hardy and very prolific. The vine is a rank grower, with a profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected), produced 123 pods, the pods averaging 6 Beans each. Pint 15c; quart 20c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

Field Beans Subject to Market Fluctuations.

CAULIFLOWER.

German, Blumenkohl.

French, Choufleur.

As recommended in Cabbage culture, the seed should be sown in February or March in a hot-bed, transplanting the plants, when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. Careful attention in the matter of watering, destroying insects and thorough cultivation will be repaid. 1 oz. for about 1,000 plants set 2½ feet apart each way.

EARLY SNOWBALL—Extra Selected.

The Earliest of all Cauliflowers. The only sort for market gardeners to use. Sure to head, and remains pure and white when others are discolored and unsalable. The standard variety for the market gardener or amateur. The seed we offer is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken by him to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large, compact, pure white and of the very best quality. Not only is this the best early variety, but is superior to all others for fall use. Pkt. 25c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00; 2 ozs. \$5.00; $\frac{1}{4}$ lb.....\$10.00

Extra Early Dwarf Erfurt (Extra Selected)—Dwarf and very solid, with large, pure white heads of very fine quality. Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower sold. Pkt. 20c; oz. \$2.25; 2 ozs. \$4.25; $\frac{1}{4}$ lb.....\$8.00

Extra Early Paris—A favorite variety. Pkt. 5c; oz. 50c; $\frac{1}{4}$ lb. \$1.75

Léonard's Short-Stemmed—A late variety of superior quality; heads large and well formed. Pkt. 5c; oz. 50c; $\frac{1}{4}$ lb....\$1.75

CAULIFLOWER PLANTS.

When wanted by mail, add 25c per 100 for postage.
Early Snowball, per 100...\$1.25 Early Paris, per 100.....50c
Selected Dwarf Erfurt, per 100.....\$1.25

German,
Kraut.

CABBAGE.

French
Chou.

We deliver all Seeds offered on this page Free to any Post-Office in the United States.

Our Cabbage seeds are saved from tested and carefully selected American-grown stocks.

In this neighborhood early Cabbage seed should be sown in hotbeds during February or March. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about 18 inches in the row. The late varieties should be sown about the first of May, and set out in the garden in June and July. As these grow larger than the early varieties, they should be planted in rows about three feet apart, and about two feet in the row.
1 oz. to 1,500 plants. $\frac{1}{2}$ lb. of seed in beds to transplant upon an acre.

FIRST EARLY SORTS.

✓ Early Spring or Flat Parisian—The great value of this Extra Early Cabbage is that it is a true flat-headed sort. Planted on the same day as the Early Jersey Wakefield, it was ready to cut with it and produced heads twice the weight of Wakefield. It is very solid and regular in shape, has few outside leaves, and possesses a very fine texture and flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00

✓ Currie's Early Market—Market-gardeners everywhere who have grown it are unanimous in pronouncing it a most desirable variety, of excellent quality, tender, and very mild in flavor when cooked. Comparing it with Wakefield, we find it earlier than that standard sort, besides having a much larger and finer head, with few loose outside leaves, and may, with advantage, be grown throughout the entire season. In form the head is conical, like all early varieties. Pkt. 10c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

✓ Currie's Eclipse—The earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of leaves are also very much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and it has the further merit of being a valuable sort for main crop. The stem is very short; that, coupled with the compact habit of its growth, makes it valuable, inasmuch as many more Cabbages can be planted on an acre than of most large-headed sorts. Pkt. 10c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

✓ Alpha—Its general character is that of Flat Dutch, but earlier and remarkable for its solidity and freedom from superfluous leaves. The heads are from six to eight inches in diameter, and are rarely more than six or seven inches from the ground. In comparison with Early Jersey Wakefield sown and transplanted at the same time, it produces heads fit for marketing several days before that famous early Cabbage. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00

✓ Express—Probably the earliest Cabbage in cultivation. It is smaller than Wakefield, but comes in four or five days earlier. The heads are very solid and firm, uniform in size and of fine flavor. Pkt. 5c; oz. 15c; 2 ozs. 25c; $\frac{1}{4}$ lb. 45c; 1 lb. \$1.50

✓ Early Jersey Wakefield—(Extra selected stock.) This variety is very extensively grown for an extra early. With careful selec-



tion we can now offer a strain that is unexcelled. The heads are very uniform in size, pointed, small outside leaves, and very solid. Pkt. 5c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

Charleston Large Wakefield—This Cabbage is without doubt a great improvement upon the old Jersey Wakefield, being half as large again in size, heads very solid and of excellent quality; midribs are small. Although a few days later than the original Wakefield, we think it a very profitable variety to grow as an extra early. Our stock has been carefully selected from the earliest and most solid heads, and without question is the finest stock that money can procure. Pkt. 5c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

SECOND EARLY OR MAIN CROP SORTS.

Henderson's Succession—A medium early Cabbage of the Early Summer type, but growing fully one-half larger in size; of very fine quality, and a long keeper; heads of uniform size, finely formed and very solid. Without doubt the best of the main crop Cabbages. Pkt. 5c; oz. 25c; 2 ozs. 40c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50

Henderson's Early Summer—A most excellent variety, twenty days later than the Wakefield, but grows to fully double the size. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Sure Head—One of the best main crop Cabbages. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

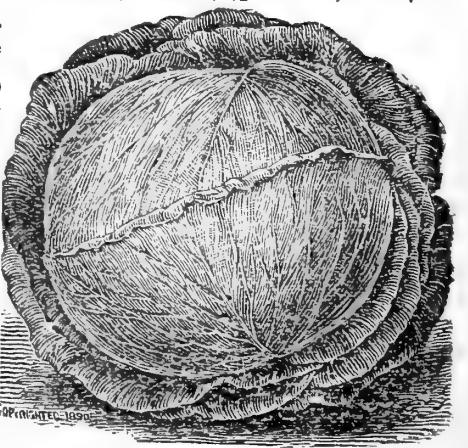
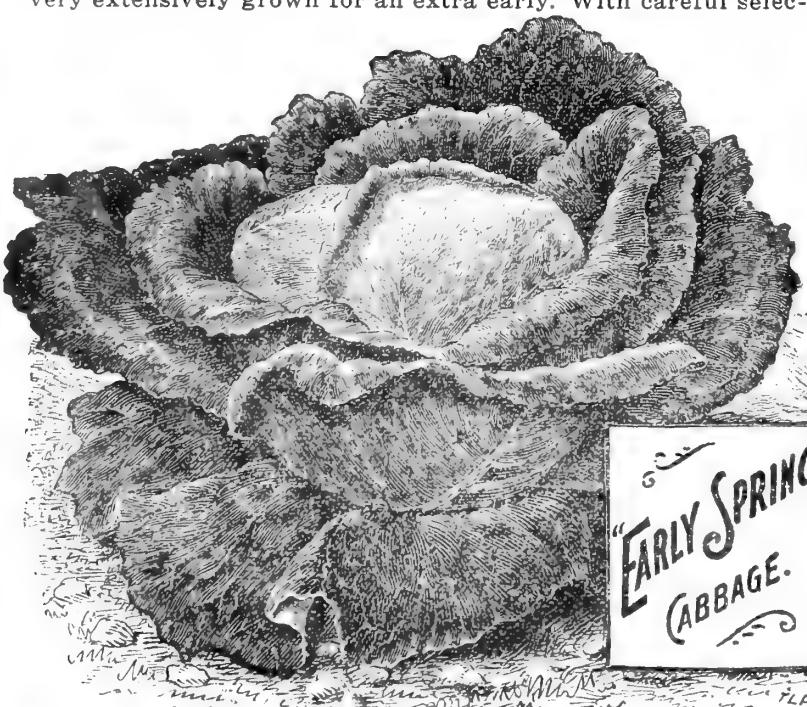
Early York—An old favorite. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.50

Early Winningstadt—One of the most popular for general use; heads large and conical. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.50

Early Flat Dutch—A standard second early variety. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Fottler's Improved Brunswick—A favorite variety for second early and late planting. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

All Head—An excellent second early Cabbage, growing uniformly large and solid, and of fine quality with small veins and mid-ribs. Not only is it a very fine summer sort, but it is a splendid winter Cabbage. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65; 1 lb. \$2.25



ALL HEAD.

CABBAGE.

LATE OR WINTER SORTS.

We Deliver All Seeds Offered on This Page FREE TO ANY POST-OFFICE IN THE UNITED STATES.

✓ CURRIE'S LONG KEEPING.

Withstands drought and frost better than any other sort. Keeps longer than any other Cabbage. Is without a rival as a shipper. The only sort to grow for keeping over for Spring and Winter sales.

As the name indicates, this variety is a good keeper, but not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. In many large Cabbage growing localities this variety is grown for winter storage to the almost total exclusion of all others. Heads remarkably uniform, large, firm and solid and of very superior flavor; color dark green, with few outside leaves. As a keeper it is the best we have ever known. If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt. 10c; oz. 35c; 2 oz. 60c; $\frac{1}{4}$ lb., \$1.00; 1 lb. \$4.00.

THE HOLLANDER.

A splendid late Cabbage with perfectly solid, round heads, very regular in growth; a sure header and a grand keeper. As a shipper it is only equalled by Currie's Long Keeping. This variety has been in great demand for shipping to Chicago and other markets. The seed we offer is Selected Danish Grown, and cannot be surpassed by any other in the country. Pkt. 10c; oz. 35c; 2 ozs. 60c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$4.00

✓ Stone Mason—A variety of the Mason Drumhead, but a decided improvement; very sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ Large Late Drumhead—Heads very large, round and solid. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ Marblehead Mammoth Drumhead

—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 pounds. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ Select Late Flat Dutch—A low-growing variety with large, round, solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care and can be depended on to produce large heads of uniform size. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

All Seasons—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ Currie's Selected Premium Flat Dutch—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ Early Blood-Red Erfurt—Earlier and smaller than the large red, valuable for pickling. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Mammoth Rock Red—A splendid large growing Red Cabbage; heads have frequently been

grown to 12 lbs. each. Color deep red through to center of head. An excellent sort, and a sure header. Pkt. 10c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00



ALL SEASONS.

Our Stocks of Long-Keeping and Hollander are perfect. They head regular, have few loose leaves, are sure croppers, and are not to be confounded with the cheap stocks generally offered under the names of Holland, Danish Ball Head, Great Dane, German Export, etc.

SAVOY CABBAGES.

The Savoy Cabbages are worthy of more extended cultivation, being of much finer flavor than the other Cabbages; grown late in the fall and allowed to have a touch of frost, their flavor is unsurpassed by any of the Cabbage family.

✓ Early Dwarf Ulm Savoy—A dwarf variety, very early and very sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ American Drumhead Savoy—An excellent variety of fine flavor; heads large, showy and finely savoyed or crumpled on the leaves; the quality cannot be equalled by any of the Cabbage family. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

✓ RED HOLLANDER.

A splendid Red Cabbage exactly similar in shape to the White Hollander described above; it heads solid, has few loose outside leaves. A sure cropper, always

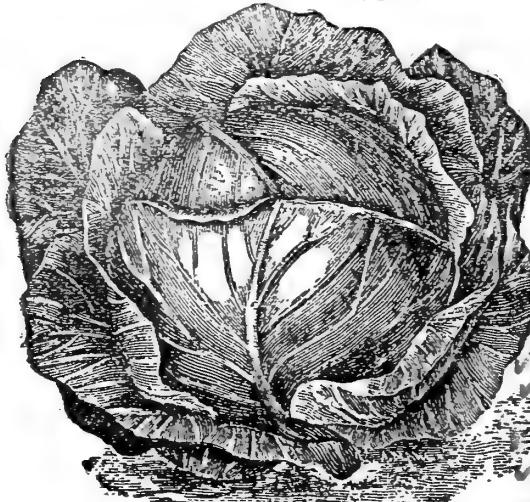
growing to a large size. In color it is a deep red clean through to center. The only sort to grow for keeping for winter and spring sales. Pkt. 10c; oz. 35c; 2 oz. 60c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$4.00

Cabbage Plants.

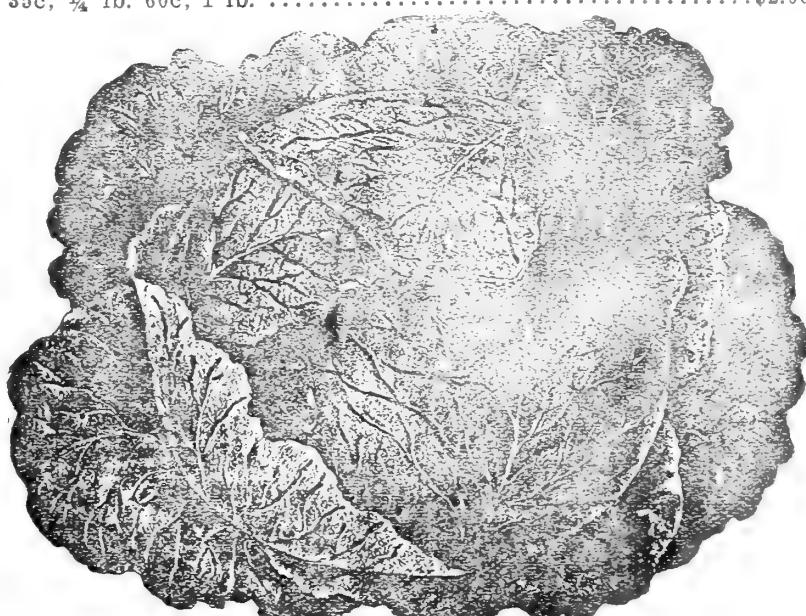
When wanted by mail add 20c per 100.

Per 100.

Currie's Eclipse	50
Early Wakefield	50
Henderson's Summer	50
Premium Flat Dutch	30
Fottler's Bruns-wick	30
Currie's Long Keeping	35
Red Pickling	30
Dwarf Ulm Savoy	30



RED HOLLANDER.



CURRIE'S SELECTED PREMIUM FLAT DUTCH CABBAGE.

WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE IN THE UNITED STATES.

DEDUCT 10c PER LB. IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.

CARROT.

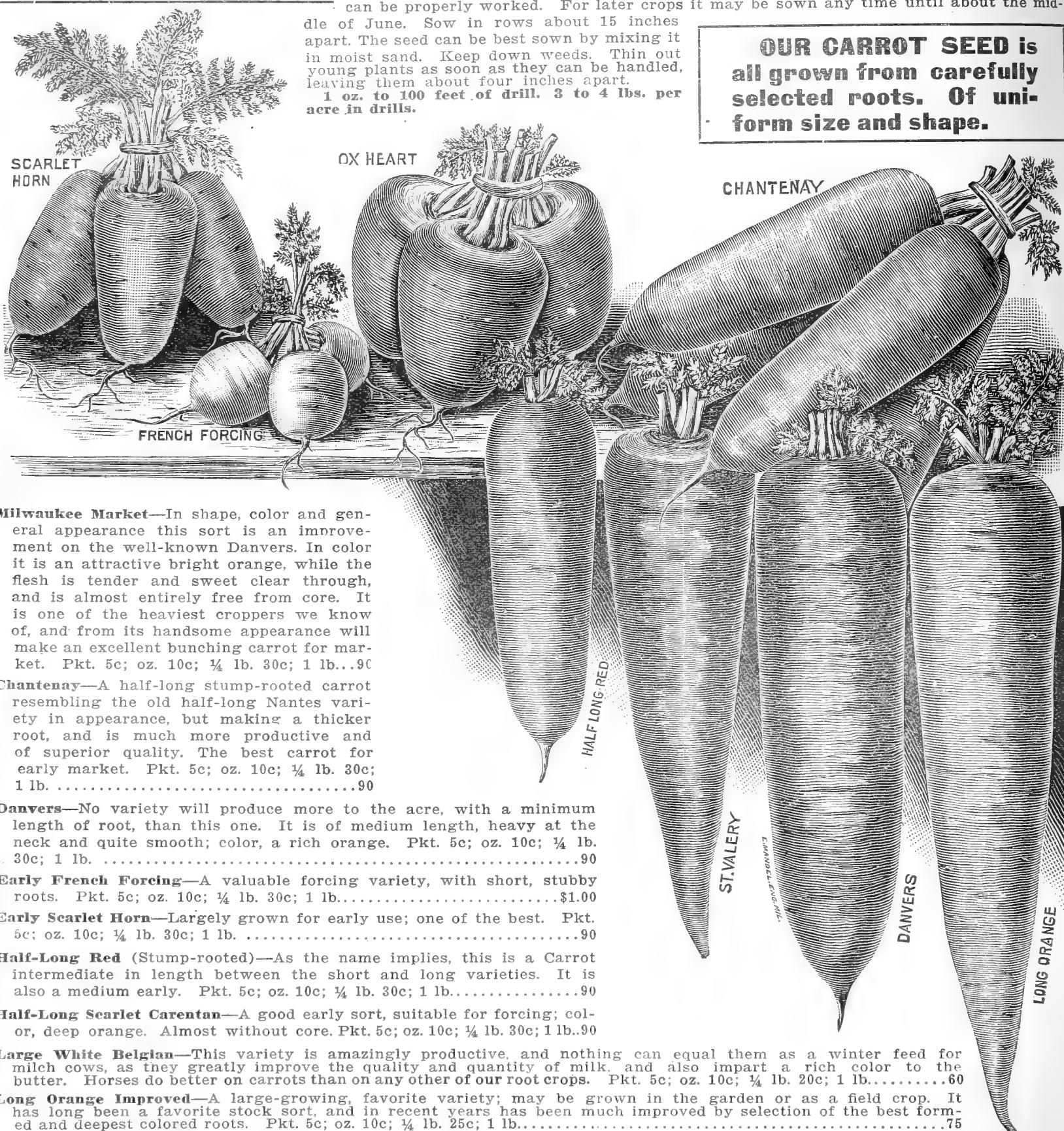
German, **Moehre.**

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart. The seed can be best sown by mixing it in moist sand. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about four inches apart.

1 oz. to 100 feet of drill. 3 to 4 lbs. per acre in drills.

French, **Carotte.**

OUR CARROT SEED is all grown from carefully selected roots. Of uniform size and shape.



Milwaukee Market—In shape, color and general appearance this sort is an improvement on the well-known Danvers. In color it is an attractive bright orange, while the flesh is tender and sweet clear through, and is almost entirely free from core. It is one of the heaviest croppers we know of, and from its handsome appearance will make an excellent bunching carrot for market. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb...90

Chantenay—A half-long stump-rooted carrot resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. The best carrot for early market. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

Danvers—No variety will produce more to the acre, with a minimum length of root, than this one. It is of medium length, heavy at the neck and quite smooth; color, a rich orange. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

Early French Forcing—A valuable forcing variety, with short, stubby roots. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.00

Early Scarlet Horn—Largely grown for early use; one of the best. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

Half-Long Red (Stump-rooted)—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is also a medium early. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

Half-Long Scarlet Carentan—A good early sort, suitable for forcing; color, deep orange. Almost without core. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

Large White Belgian—This variety is amazingly productive, and nothing can equal them as a winter feed for milch cows, as they greatly improve the quality and quantity of milk, and also impart a rich color to the butter. Horses do better on carrots than on any other of our root crops. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb.60

Long Orange Improved—A large-growing, favorite variety; may be grown in the garden or as a field crop. It has long been a favorite stock sort, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb.75

Ox Heart, or Guerande—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

St. Valery (New Intermediate)—A medium long sort, tapering gradually and evenly from the shoulder, which averages 3 inches in diameter. It is smooth and of a bright color, tender, sweet and very productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.90

MILWAUKEE MARKET and CHANTENAY are the Best CARROTS for Market-Gardeners.

CELERY.

German, Sellerie. French, Celéri.

1 oz. to 3,000 plants; 1-2 lb. to the acre

Although a few gardeners continue to cultivate this vegetable on the old plan, the only one practiced years ago, its cultivation has undergone a great reformation of late years. Very little of the seed is now sown in hot-beds, but instead, is sown in a cold-frame, or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. On the surface of the ground, thoroughly enriched and cultivated beforehand, lay out lines three feet apart, not trenches, as was formerly the custom. Set the plants in these rows, about 5 inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin, and continue as long as the plants grow, to bleach the stems and render them crisp.

White Plume—Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1 lb. 2.00

Golden Self-Blanching (Paris Golden Yellow)—Like the White Plume, this Celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. The Seed we offer of this variety is the originator's best French grown stock. Pkt. 5c; oz. 40c; 1/4 lb. \$1.25; 1 lb. 4.00

Perfection Hartwell—An excellent, large, solid-growing variety of creamy white color, one of the very best market sorts and a good keeper. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

Henderson's (Crawford's) Half Dwarf—A leading market va-

riety of medium growth, excellent in quality and a good keeper. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

Golden Dwarf—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. As a keeper in winter it has no superior. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

Boston Market—Dwarf in habit, white stemmed, flavor excellent; a good keeper. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

London Red—A most excellent variety. Like the majority of Red Celeries it is crisp and of fine flavor, and an excellent keeper. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

Soup Celery (Old Seed)—Excellent for flavoring. Oz. 5c; 1 lb. 30

CELERY PLANTS.

The leading market varieties. Ready June first. Per 100 50c; Celery or Root Celery, per 100 50c. When wanted by mail add 15c per 100 to cover postage.

"CELERY FOR PROFIT," Greiner—A Treatise on the Cultivation of Celery. Price 30 Cents.

CHICORY.

Large Rooted or Coffee—The prepared roots are used as a substitute for and to mix with coffee as an adulterant. Cultivate same as Carrots. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 60

CHELVIL.

German, Gartenkerbel.

French, Cerfeuil.

1 oz. to 100 feet of drill 1 foot apart.

Curled—The young leaves are used in soups and salads. Sow in May in drills half an inch deep. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 60

CORN SALAD, or FETTICUS.

German, Laemmersalat.

French, Mache.

1 oz. to 20 square feet.

Used as a salad. Sow early in spring in drills, or, for very early use, sow in fall and winter over same as Spinach. If grown in cold frame and covered with straw mats, it can be used at any time during the winter.

Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 60c.

CRESS, or PEPPER GRASS.

German, Kresse. French, Cresson.

1 oz. to 16 square feet.

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession as it soon runs to seed.

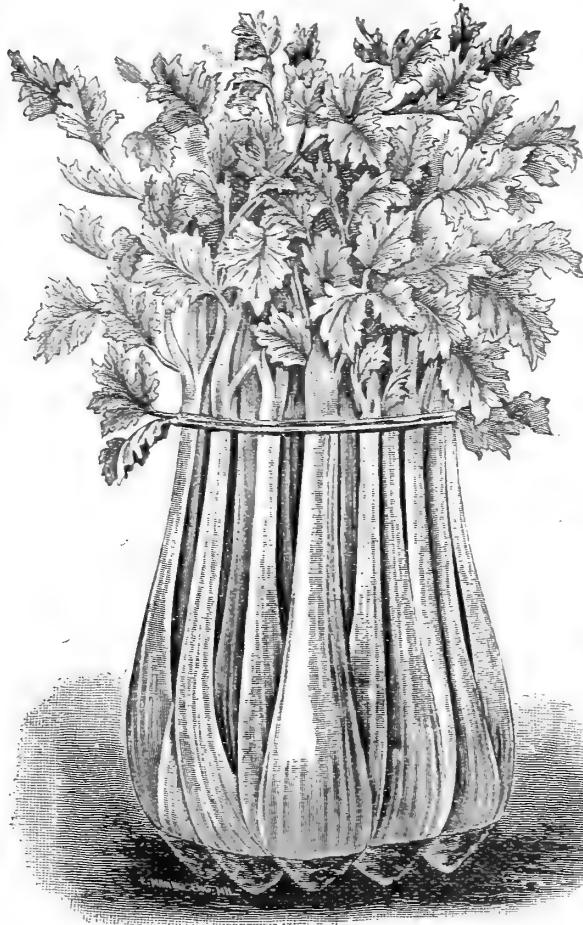
Extra Curled—Very fine. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 50

Upland Cress (Barbarea Vulgaris)—This vegetable in many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the seed in April or May in this

latitude, in rows 12 to 15 inches apart. Pkt. 5c; oz. 30

Cress—Water—A well known aquatic plant to be found growing in great abundance along the margin of running streams and ponds. It has a very pleasant pungent taste. Pkt. 5c; oz. 30c; 1/4 lb. \$1.00; 1 lb. 3.50

We Deliver All Seeds Offered
on this Page FREE to any
Post-Office in the United
States.



EVANS' TRIUMPH.

✓ **Evans' Triumph**—The most profitable celery for the market gardener. Large solid stalks, of the finest flavor. The best late Celery, and a perfect keeper. Market gardeners and Celery growers all over the country have found this the best Celery for late work. It is a splendid keeper and the stalks are large, very solid, and creamy white in color. In quality it is perfect, being exceedingly crisp and tender, and has a rich, nut-like flavor. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.75

✓ **Pink Plume**—Is a self-blanching variety, after the style of White Plume, requiring very little earthing or banking up. We consider this variety to be of exceptional merit, combining as it does all the good qualities of the famous White Plume, coupled with the rich, nutty flavor and good keeping qualities of the Red Celeries. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1 lb. 2.00

✓ **Giant Golden Heart**—The market gardener will find in this a most desirable sort. Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

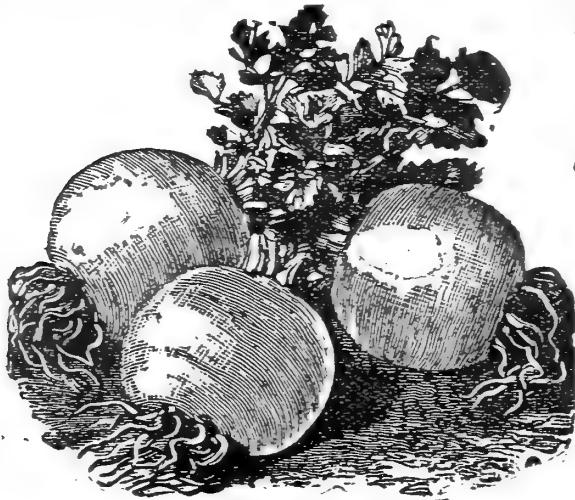
✓ **Giant Pascal**—A selection from the Golden Self-Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

TURNIP-ROOTED CELERY—Celeriac.

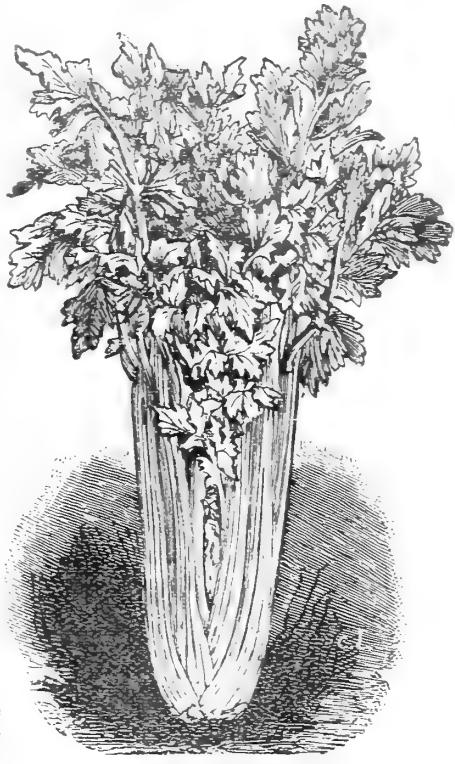
German, Knoll Sellerie. French, Celeriac-Rave.

A variety of Celery having turnip-shaped roots, which when cooked and sliced and used with vinegar makes a most excellent salad. It is more hardy and may be treated same as Celery.

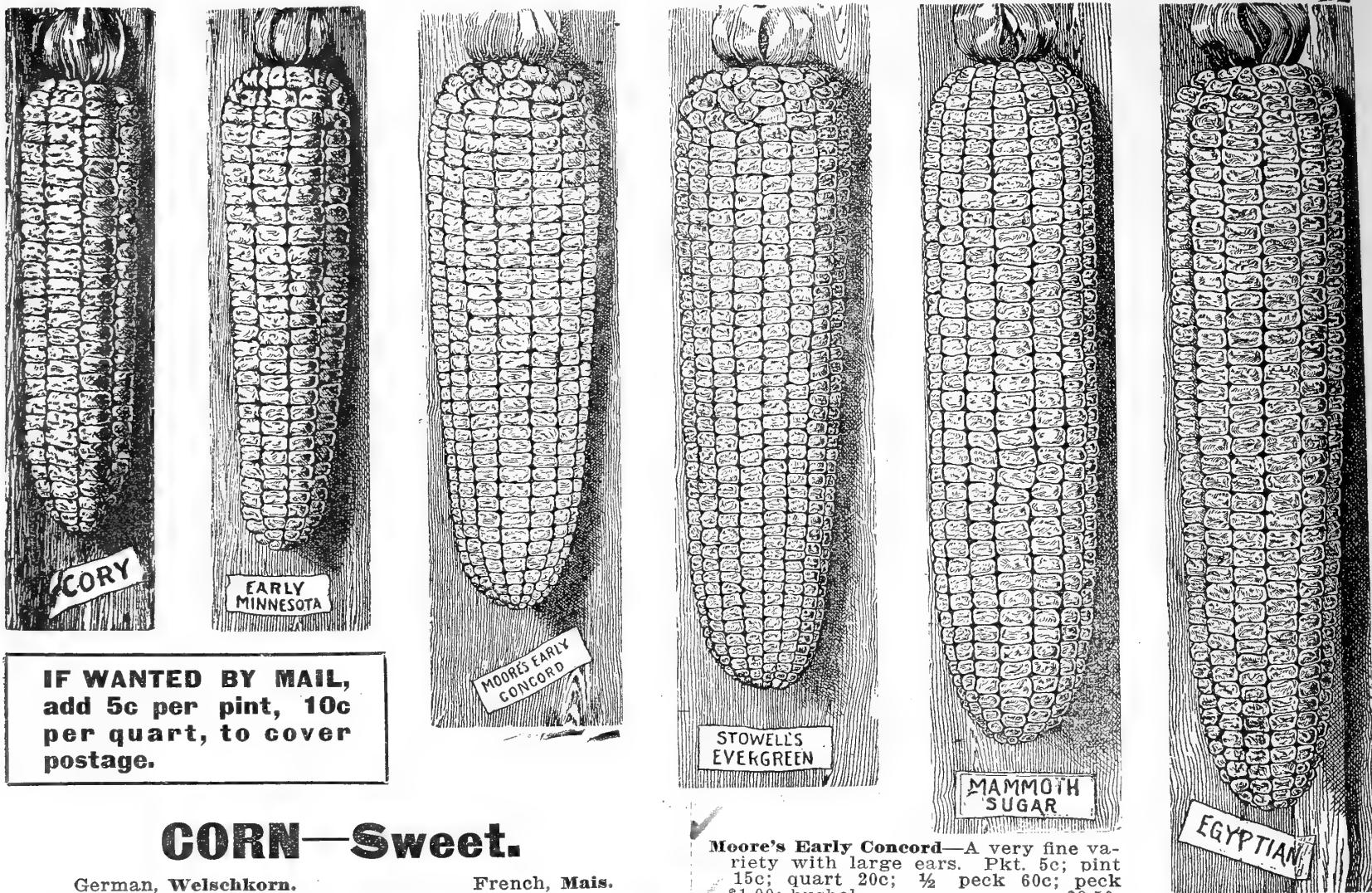
Large Erfurt—Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1 lb. \$1.25.



LARGE PRAGUE CELERIAC.



GOLDEN DWARF.



IF WANTED BY MAIL,
add 5c per pint, 10c
per quart, to cover
postage.

CORN—Sweet.

German, Welschkorn.

French, Mais.

Sow in rows three and a half feet apart, and about eight inches apart in the row, or plant in hills, if in rich soil, a distance of about four feet each way. If the soil is poor and the variety dwarf, the distance apart may be lessened. Place five kernels in each hill and thin out to three. Begin planting in May and continue until the last week in July. Cover the early sorts about one inch and late one and a half inches.

One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

FIRST EARLY SORTS.

- First of All**—A selection from Cory, coming in a few days earlier than that variety; is about the same size. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Cory Early**—A favorite early Sweet Corn with market gardeners. It is dwarf in habit, and the ears, which are of fair market size, are set low, each stalk usually producing two or three good ears. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Mammoth White Cob Cory**—Similar to the Cory Early, but has the additional merit of being the earliest white cob variety in the market. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.75
- Burbank's Early Maine**—A favorite early Corn, with rich, creamy-white kernels. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.75
- Early Minnesota**—One of the best and most popular of the older varieties, both for the market and private gardener. Stalk short and bearing two long ears, eight-rowed, very sweet and tender, and shrinks but little in drying. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Stabler's Extra Early**—A large early sort, coming into use about the same time as Marblehead. It is a good market variety, very sweet. Pkt. 5c; pint 15c; quart 20c; peck \$1.00; bushel \$3.50
- Extra Early Adams or Burlington**—Very early and extremely hardy, but not as sweet as most sorts. Pkt. 5c; pint 10c; quart 15c; peck 85c; bushel \$3.00

MEDIUM EARLY AND MAIN CROP SORTS.

- Chicago Market**—A favorite trucker's corn, early, large and very productive; quality very fine. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Kendel's Early Giant**—A large early sort; the ears usually measuring from 8 to 10 inches and average 12 rows; pure white, sweet and tender. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.75
- Perry's Hybrid**—A large early variety, coming into use a few days later than Marblehead. The stalk grows about six feet high, and each stalk produces two perfect ears. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Crosby's Early**—A favorite market variety, ears of medium size. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50

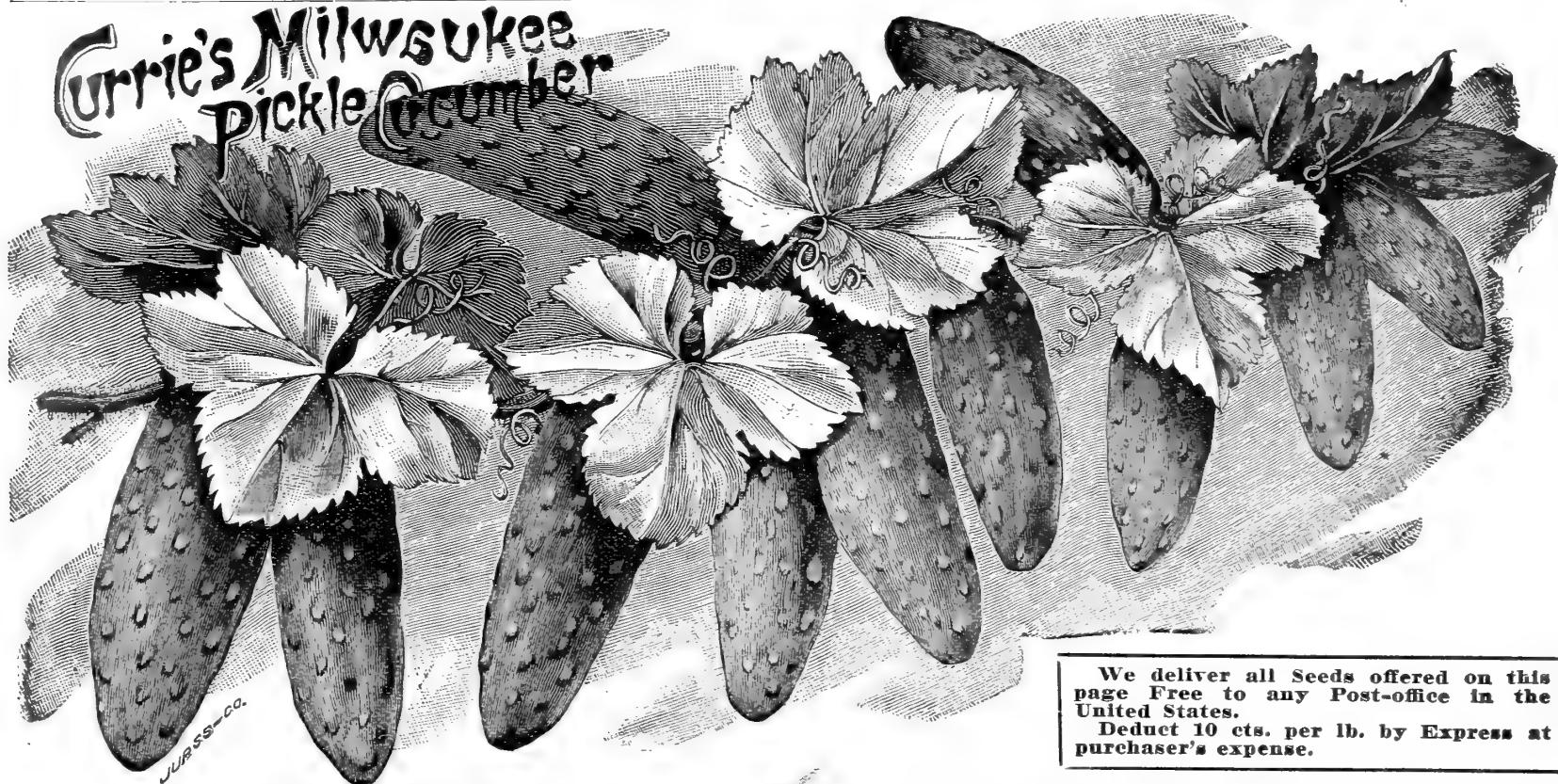
- Moore's Early Concord**—A very fine variety with large ears. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Shaker's Early**—Comes in one week after Crosby's Early, ears much larger than that variety. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Potter's Excelsior, or Quantum**—One of the sweetest of the medium early sorts, with large, deep-grained ears, wonderfully productive, and a general favorite, both for canning and private use. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Country Gentleman**—An excellent Corn for family use. The ears are a good size with a small cob and very deep, clear white kernels, tender and sweet. It is very productive, many of the stalks bearing three and four ears. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 70c; peck \$1.20; bushel \$4.25
- Hickox**—A canner's favorite earlier than Stowell's Evergreen; ears long with deep white kernels, very prolific. Pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Old Colony**—A very prolific variety with large sixteen to twenty-rowed ears, very sweet and tender. Comes in a little earlier than Stowell's Evergreen. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.50
- Egyptian**—A large twelve-rowed sort, about ten days later than Stowell's Evergreen, stalks strong and tall. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.75
- Black Mexican**—A medium early variety with eight rows of remarkably sweet corn which cooks very tender and white when in condition, but turns purple as it reaches maturity. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 70c; peck \$1.20; bushel \$4.00
- Stowell's Evergreen**—Everywhere grown as the standard late sort for market or home use. It is very productive and bears large ears, with deep kernels, very tender and sugary, and remains in a green state longer than any of the other sorts. Our stock is carefully selected and free from short, flinty grains. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1; bushel \$3.75
- Mammoth Sugar**—A late variety, with very large ears of fine quality. Pkt. 5c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel \$3.75

POP-CORN.

- Queen's Golden**—A handsome and distinct variety of Pop-Corn, producing large golden ears in great abundance. When popped it is of a handsome white appearance and of a delicate flavor. A single grain will often expand to a diameter of nearly one inch. Pkt. 5c; pint 10c; quart 15
- Silver Lace**—As the name implies, is of a beautiful transparent color, very prolific. Pkt. 5c; pint 10c; quart 15
- White Rice**—The most popular variety for parching. Pkt. 5c; pint 10c; quart 15
- If Pop-Corn is wanted by mail add 10c per pint, 15c per quart, for postage.

CORN-FIELD.

(See Farm Seed Department, pages 32 and 33.)



CUCUMBERS.

German, Gurke.

Plant in hills four feet apart, in well-prepared, rich, loamy soil. Mix a shovelful of well-rotted manure in each hill. The fruit should be picked when large enough, whether they are wanted or not, as it destroys the vitality of the vine if left to ripen.

1 oz. to 50 hills; 2 lbs. to the acre in hills.

French, Concombre.

CUMBERLAND—A strong and vigorous grower, and very prolific. The fruit which is very symmetrical in shape is thickly set with fine spines over its entire surface. Flesh firm, crisp and tender. Pkt. 10c; oz. 20c; ¼ lb. 60c; 1 lb. 2.25

CURRIE'S MILWAUKEE PICKLE—This variety has been proved without doubt the best pickling cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise its fame has become widespread. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

SHORT GREEN—Extra Selected—A very superior stock which has been carefully selected for pickling by an extensive pickle grower for upwards of twenty years, and we believe is to-day the most perfect strain in existence. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

Early Frame, Short Green or Gherkin—An excellent variety for pickles. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

Improved Arlington Forcing White Spine—The earliest and by far the best forcing strain, growing very uniform in size, color a rich green with light green spines. Not only is it the best for forcing, but is unsurpassed for open ground cultivation. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

Cool and Crisp—Very early and exceedingly prolific; valuable as a pickling variety, and when fully matured is excellent for slicing, being exceptionally tender and crisp; color very dark green. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.90

Extra Early Green Prolific—A variety similar to the old Green Prolific, but about two weeks earlier. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

Improved Early White Spine—A favorite early variety; very productive and tender, fine for table use. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

We deliver all Seeds offered on this page Free to any Post-office in the United States.

Deduct 10 cts. per lb. by Express at purchaser's expense.

✓ Evergreen White Spine—A very similar variety to the Extra Long, but remaining green until fully matured. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.86

✓ Improved Extra Long White Spine—A large variety of White Spine, largely used for forcing by market gardeners. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

✓ Peerless White Spine—A very fine strain of White Spine; fruit straight and well formed, keeping its color until late. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

✓ Early Cluster—An early variety, producing its fruit in clusters; very productive. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

✓ Boston Pickling—Very productive and of superior quality. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

✓ Long Green Turkey—An excellent variety. Good either for pickling or slicing; dark green, flesh firm and solid. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.20

Tailby's Hybrid—A good variety for family use. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

Giant Pera—Flesh clear white, very crisp and tender. A valuable slicing variety. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.90

Green Prolific—One of the best pickling sorts; very productive. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. 1.80

Early Russian—The earliest variety; fruit small and hardy; very productive. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.60

Thorburn's Everbearing—Fruit of small size, very early and very productive. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

✓ Improved Long Green—A fine variety for pickles; very productive; flesh firm and crisp. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.20

✓ Japanese Climbing—This new variety will take a pole or trellis as easily as any of the Pole or Lima Beans. The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. 1.70

ENGLISH FRAME OR FORCING CUCUMBERS.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model—Pkt. 25c. Telegraph—Pkt. 25c.

DANDELION.

Makes a very healthy spring salad. Sow in drills during April; thin out to 6 inches apart; cultivate all summer; next spring it will be fit to use.

Broad-Leaved—Pkt. 5c; oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.

EGG PLANT.

German, Eierpflanze. French, Aubergine.

Sow in a hot-bed the first week in March, and plant out in June about 2½ feet apart. For a small garden a few seeds may be raised in common flower pots in the house. 1 oz. to 150 feet of drill.

✓ New York Improved Spineless—The best market variety; very productive. Pkt. 10c; oz. 25c; ¼ lb. 85c; 1 lb. 3.00

✓ Black Pekin—The fruit of this variety is jet black, round and very solid. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. 2.50

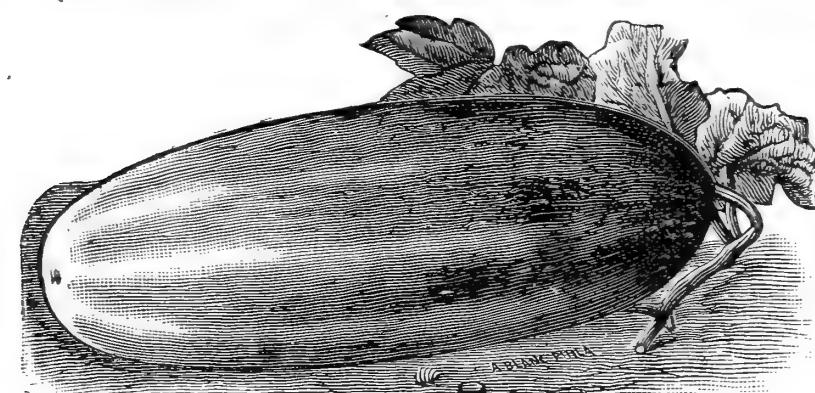
✓ Early Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

ENDIVE.

An excellent salad for fall and winter use. When the plants have attained their full size the leaves should be tied up so as to become bleached. 1 oz. to 150 feet of drill.

✓ Green Curled, Winter—Very hardy; leaves dark green and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. 1.25

✓ Broad-Leaved Batavian—Use in soups and stews. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. 1.25



IMPROVED ARLINGTON FORCING WHITE SPINE.

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SWEET-BASIL



SAGE.



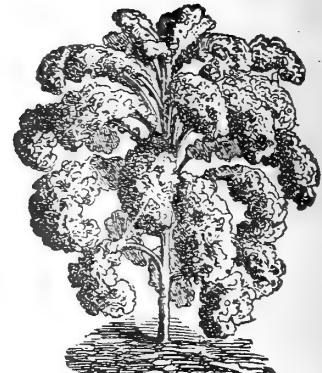
SWEET MARJORAM.



SUMMER SAVORY.



THYME.



KALE, OR BORECOLE.

HERBS--Sweet, Pot and Medicinal.

No garden is complete without a few herbs for culinary or medicinal purposes. Harvest them carefully on a dry day, before they come into full bloom.

Anise (<i>Pimpinella Anisum</i>)—Cultivated principally for garnishing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.00
Balm (<i>Melissa Officinalis</i>)—Principally used for making Balm tea or Balm wine. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.	2.00
Basil, Sweet (<i>Ocymum Basilicum</i>)—The leaves and tops of the shoots are used for soups, stews and sauces. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.	1.50
Beene (<i>Sesamum Orientale</i>)—Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.	1.75
Borage (<i>Borago Officinalis</i>)—Excellent for bees. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.	1.25
Caraway (<i>Carum Carui</i>)—Chiefly cultivated for the seed, which is used in confectionery and medicine. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. ....	.75
Catnip (<i>Nepeta Cataria</i>)—Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb.	3.50
Coriander (<i>Coriandrum Sativum</i>)—Seeds are used by confectioners. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. ....	.75
Dill (<i>Anethum Graveolens</i>)—The leaves are used in soups and sauces, and put along with pickles. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. ....	.60
Fennel (<i>Anethum Foeniculum</i>)—The leaves boiled, used in many fish sauces. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.00
Hyssop (<i>Hyssopus Officinalis</i>)—The leafy tops and flowers are gathered and dried for making Hyssop tea. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.	2.50
Horehound (<i>Marrubium Vulgare</i>)—Principally used for medicinal purposes. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.	2.50

Lavender (<i>Lavendula Spica</i>)—A popular aromatic herb. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.	1.25
Marjoram, Sweet (<i>Origanum Marjorana</i>)—For seasoning. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 40c; 1 lb.	1.25
Pennyroyal (<i>Mentha Pulegium</i>)—A well known aromatic herb, also useful as a foliage plant. Pkt.	10
Rosemary (<i>Rosmarinus Officinalis</i>)—An aromatic herb. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.	2.50
Rue (<i>Ruta Graveolens</i>)—Used for medicinal purposes, also given to fowls for the roup. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.	1.50
Saffron (<i>Carthamus Tinctorius</i>)—Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.	1.50
Sage (<i>Salvia Officinalis</i>)—The leaves and tender tops are used in stuffing and sauces. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb.	1.25
Savory, Summer (<i>Bohnenkraut</i> <i>Satureja Hortensis</i>)—Used for seasoning. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.00
Tansy (<i>Tanacetum Vulgare</i>)—Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb.	3.50
Tarragon —Used for seasoning. Plants, price 15c each; 2 for 25c; per doz. by mail	1.00
Thyme, Broad Leaved (<i>Thymus Vulgaris</i>)—For seasoning, etc. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 75c; 1 lb.	2.50
Wormwood (<i>Artemesia Absinthium</i>)—Used for medicinal purposes; it is beneficial to poultry and should be planted in poultry grounds. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.	1.75

KOHL RABI.

German, Knollkohl.

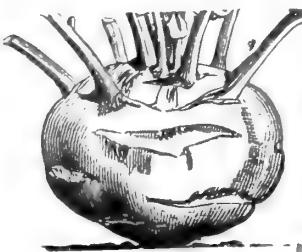
French, Choux-raves.

A popular vegetable, intermediate between the Cabbage and the Turnip. Sow in drills from May to July. One oz. to 3,000 plants.	
Earliest Short-Leaved White Vienna, Forcing —This variety is especially adapted for early work and forcing in frames, on account of its short leaf habit; flesh white and very tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; 1 lb.	2.50
Early White Vienna —A favorite market sort; flesh white and tender. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb.	1.75
Early Purple Vienna —Differs from the above in color only. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.	2.00

LEEK.

German, Lauch.

French, Poireau.



KOHL RABI.

In our opinion the Leek does not receive the attention it deserves. It is easily cultivated, and is a valuable addition to the vegetables generally used in soups, etc. Sow early in spring, and when about six inches high transplant into rows about ten inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil the finer the Leek will grow.	
One oz. to 100 feet of drill.	
Large American Flag —A favorite market variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.00
Musselburg, or Scotch Champion —Grows to a large size. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.10
Large Rouen —An excellent large variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.	1.10

Kale, or Borecole.

German, Blaetterkohl.

French, Chou Vert.

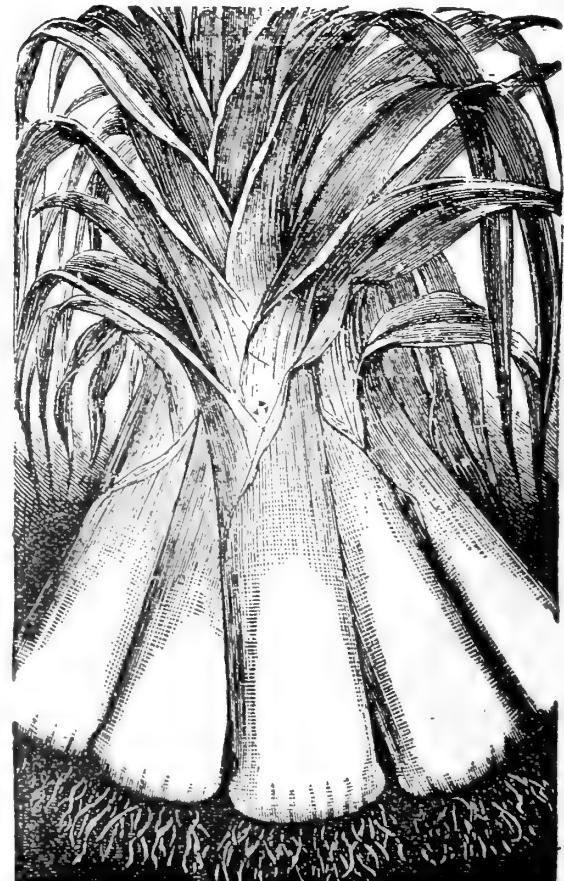
Sow in prepared beds, middle of April to beginning of May and transplant beginning of June same as Cabbage. All the varieties are very hardy, and are best when touched with frost.

One oz. to 1,500 plants.

Half Dwarf Green Curled Select—The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about three feet in diameter. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

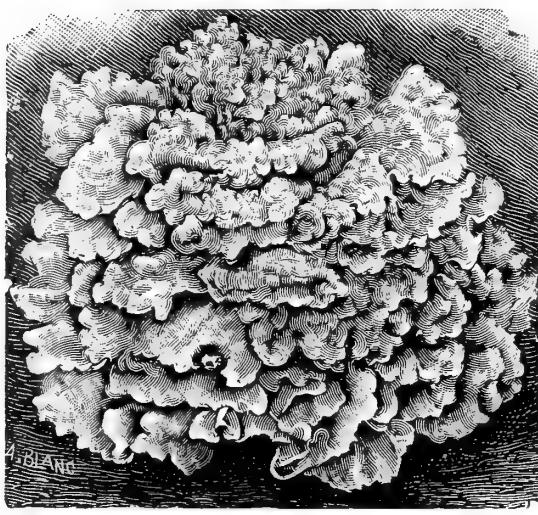
Dwarf Green Curled Scotch—Grows about 12 inches in height and spreads, under good cultivation, to three feet in diameter. The leaves are bright green, beautifully curled and very tender. Allow to get a slight touch of frost before using. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb.75

Siberian, or Winter Sprouts—Extensively grown as winter greens. Sow in September in rows, and treat as a spinach for use in early spring. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb.60



LARGE AMERICAN FLAG LEEK.

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DEDUCT 10 CENTS PER POUND IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.



CURLED OR LOOSE-LEAVED LETTUCE.

Grand Rapids—This is beyond question the most popular of all forcing Lettuce. On account of its upright habit of growth it can be grown much closer than the other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping, and keep a long time without wilting. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Black Seeded Simpson—A favorite forcing variety; it does not head, but forms a compact mass of leaves, and differs in being lighter colored; stands the summer heat well, and is nearly double the size of the Curled Simpson. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Early Curled Simpson—Does not head, but forms a compact, close mass of leaves. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Currie's Prize Head—For general use no Lettuce has ever given such universal satisfaction. It forms a large head of loose leaves, bright green in color, tinged at the edges with red; very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Tilton's White Star—A distinct sort of the Black-Seeded Simpson type, having a large, loose head, very crisp and tender. Valuable variety either for forcing or out-door planting. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Boston Curled—A handsome variety much used for garnishing; early and of good quality. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

HEAD, OR CABBAGE LETTUCE.

Boston Market—White-Seeded Tennis Ball—A superb variety; grows very compact and is beautifully white and crisp. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Golden Queen—A very desirable Head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves; it is very early, coming into use ahead of the Boston market. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Defiance—This variety as a long-keeping sort is unexcelled. It forms a good head, and remains crisp and tender throughout the entire season. The leaves are a beautiful light green color. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Denver Market—An excellent forcing variety, color light green, heads large and solid, fine flavor, slow to run to seed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Hanson—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Henderson's New York—A good summer sort, slow to run to seed, of excellent flavor, very crisp and tender, heads of great size. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

St. Louis Butter—A favorite market gardeners' variety. Forms a large, solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

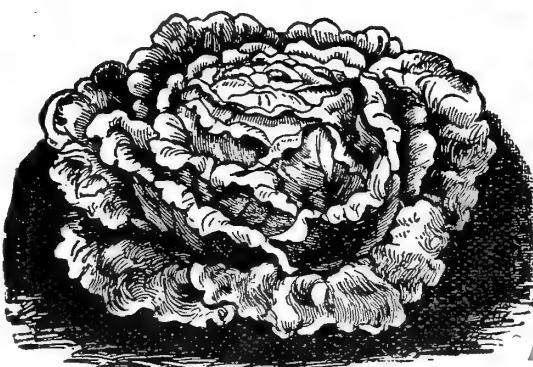
LETTUCE.

German, Lattich.

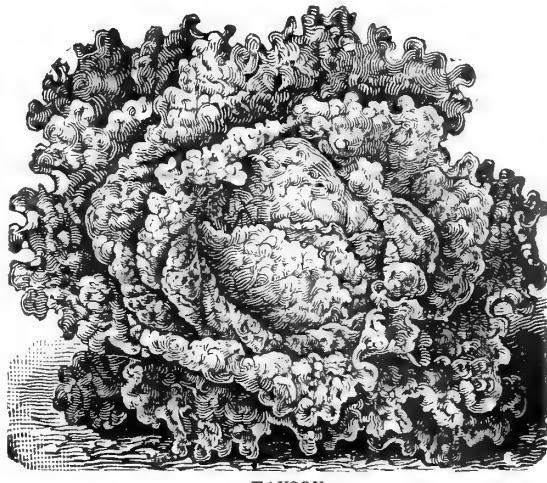
The Lettuce is universally grown by those who have gardens. It is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows one foot apart, and when large enough thin out the plants so as to leave room for growth. To obtain good Lettuce all through the season it is necessary to make sowings at short intervals, for Lettuce during the hot months is apt to become bitter and run to seed. For home use we recommend the Head Lettuce in preference to the loose-leaved varieties; they are finer flavored, more solid, tender and crisp, and usually without a trace of the bitter flavor so common in the loose-leaved sorts.

French, Laitue.

1 oz. to 150 feet of drill.



The following well-known sorts at the uniform price of: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00.
SATISFACTION, TOMHANNOCK, GREEN FRINGED, BUTTERCUP, ALL-THE-YEAR-ROUND, SALAMANDER, DRUMHEAD, or MALTA, GIANT WHITE COS, HARDY GREEN WINTER.



HEAD, OR CABBAGE LETTUCE.

Big Boston—Heads very large and of superior quality. Valuable either for forcing or open ground. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

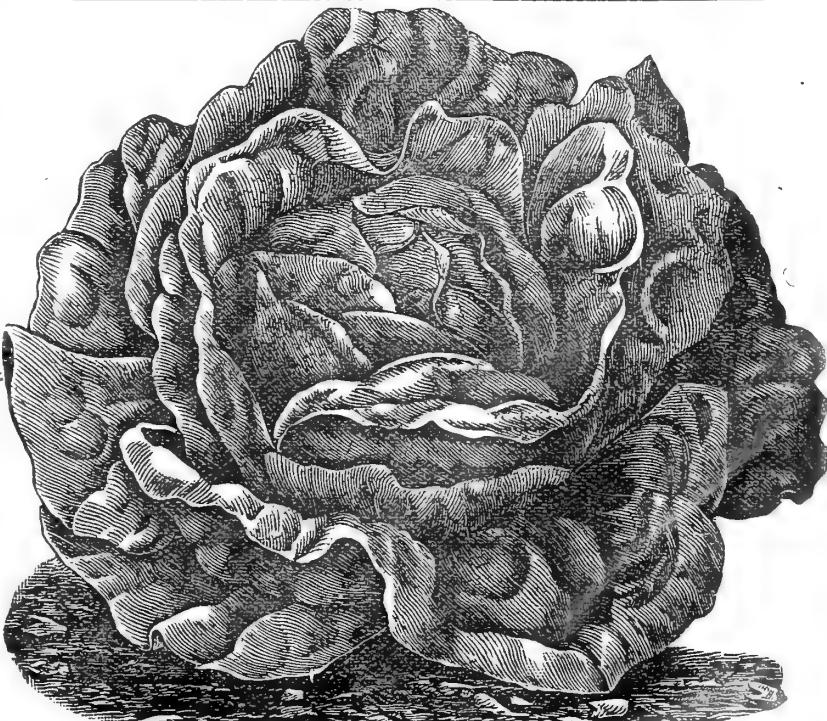
Yellow Seeded Butter—A very distinct sort, forming a large, dense, yellow head, very crisp and tender and excellent in flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Brown Dutch—A very desirable variety for winter use; it forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

Large White Summer Cabbage—A good summer variety; heads of good size, close and well formed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Black Seeded Butter—Forms a close, hard head, with a few outer leaves. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20

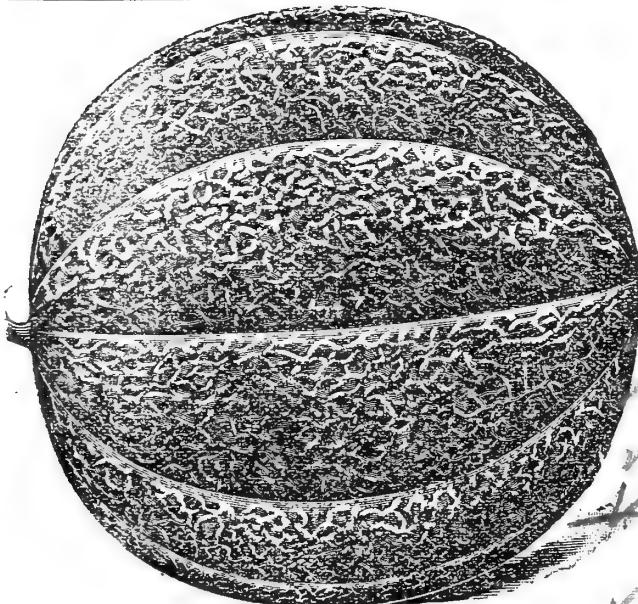
The Deacon—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. 1.20



YELLOW SEEDED BUTTER.

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Deduct 10 Cents per Pound if Shipped by Express at Purchaser's Expense.

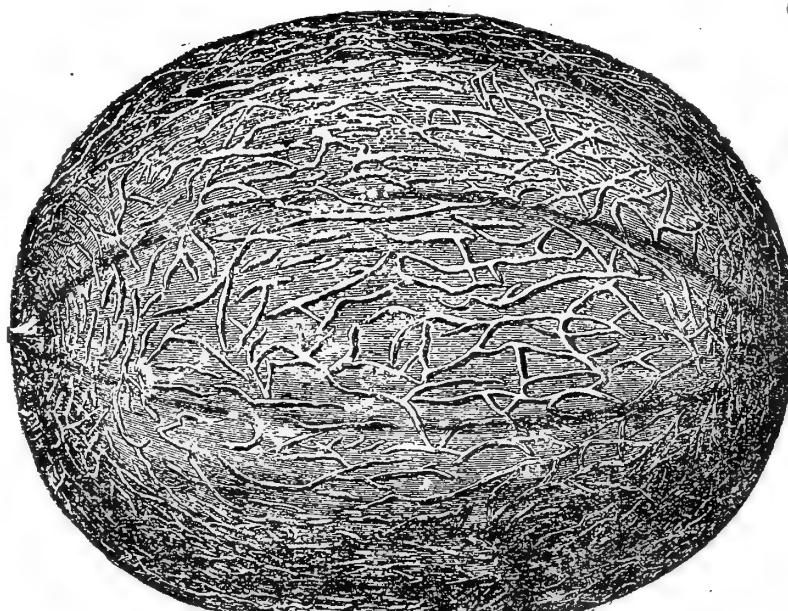


NETTED GEM. (ROCKY FORD.)

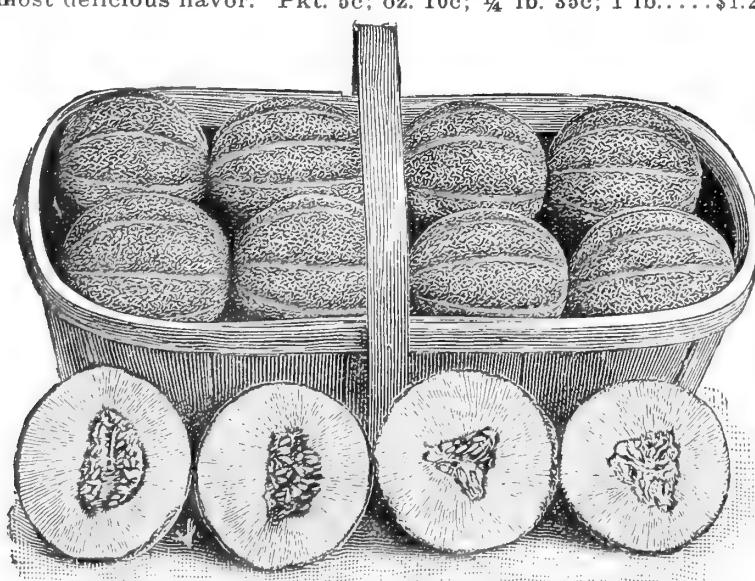
✓ **Netted Gem, or Rocky Ford—** Gems, as they are familiarly known on the market, is one of the best of our small early or basket Melons. During the last few years they have largely increased in popularity on account of the excellent quality and flavor of this Melon as shipped from **Rocky Ford (Colo.)** Growers and seedsmen are undecided as to whether it is owing to any particular quality of soil or climate, or to persistent selection, that has brought the **Rocky Ford type of Gem** into such great prominence. We are inclined to the theory of close selection, and offer a selected stock of the **true Rocky Ford type.** The Melons are oval in shape, very uniform in size, with thick-meated green flesh of a melting and delicious flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....\$1.00

✓ **Nutmeg—** Nutmeg-shaped. Finely netted; flesh greenish yellow, rich and sugary. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....85c

✓ **Princess, or Perfection—** Is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early, and has a most delicious flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb....\$1.20



CURRIE'S SELECT OSAGE.



PAUL ROSE.

MUSK-MELONS.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about 6 feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the strong shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

1 oz. to about 60 hills; 2 to 3 lbs. to the acre.

MILWAUKEE MARKET MUSK-MELON.

The Best Melon for the Market Gardener— Exceedingly prolific. Strong, vigorous grower. Unsurpassed in flavor. See list of Novelties, page 5. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb....\$1.75

Acme of Baltimore— Resembles the Bay View, but more pointed. Very productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....90c

Bay View— A very prolific and fine-flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....90c

Banquet— An excellent medium-sized Melon, round in shape and beautifully netted. The flesh is thick and of superior quality; color rich salmon-red. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....90c

Currie's Select Osage— This is unquestionably one of the finest Melons ever produced in this country. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish-orange, thick and juicy, retaining its sweetness close to the rind. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb....\$1.20

Emerald Gem— This is a most excellent variety of superior flavor and quality. Outside skin emerald green, and smooth; flesh salmon, very thick and juicy. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb....\$1.75

Extra Early Hackensack— Similar to Hackensack, but about two weeks earlier, making it a valuable acquisition for market growers. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1 lb....\$1.20

Green Citron— Shape nearly round, deeply netted, from 6 to 8 inches in diameter; fresh green and of rich, delicious flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....\$1.00

Grand Rapids— An early Melon of good size, but the quality, in our opinion, is not as good as later varieties. Its earliness, large size and attractive appearance makes it a ready seller and a good market gardener's Melon. Flesh is pure salmon color clear to the rind; skin finely netted. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....75c

Hackensack— A popular variety of large size. It is round in shape, flattened at the ends; is of the most delicious flavor, and wonderfully productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....90c

Jenny Lind— An early variety of small size, but excellent flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....90c

PAUL ROSE— The result of a cross between the well-known Osage and Netted Gem. It combines the **sweetness of the Osage with the fine netting of the Gem.** Added to this the firmness of rind, heavy texture of flesh and small seed cavity make it a most desirable market grower's Melon. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....\$1.00

Skillman's Netted— An early and delicious variety with sweet, deep green flesh, richly perfumed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....90c

Surprise— An early sort, having a thin-cream-colored skin, and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....85c

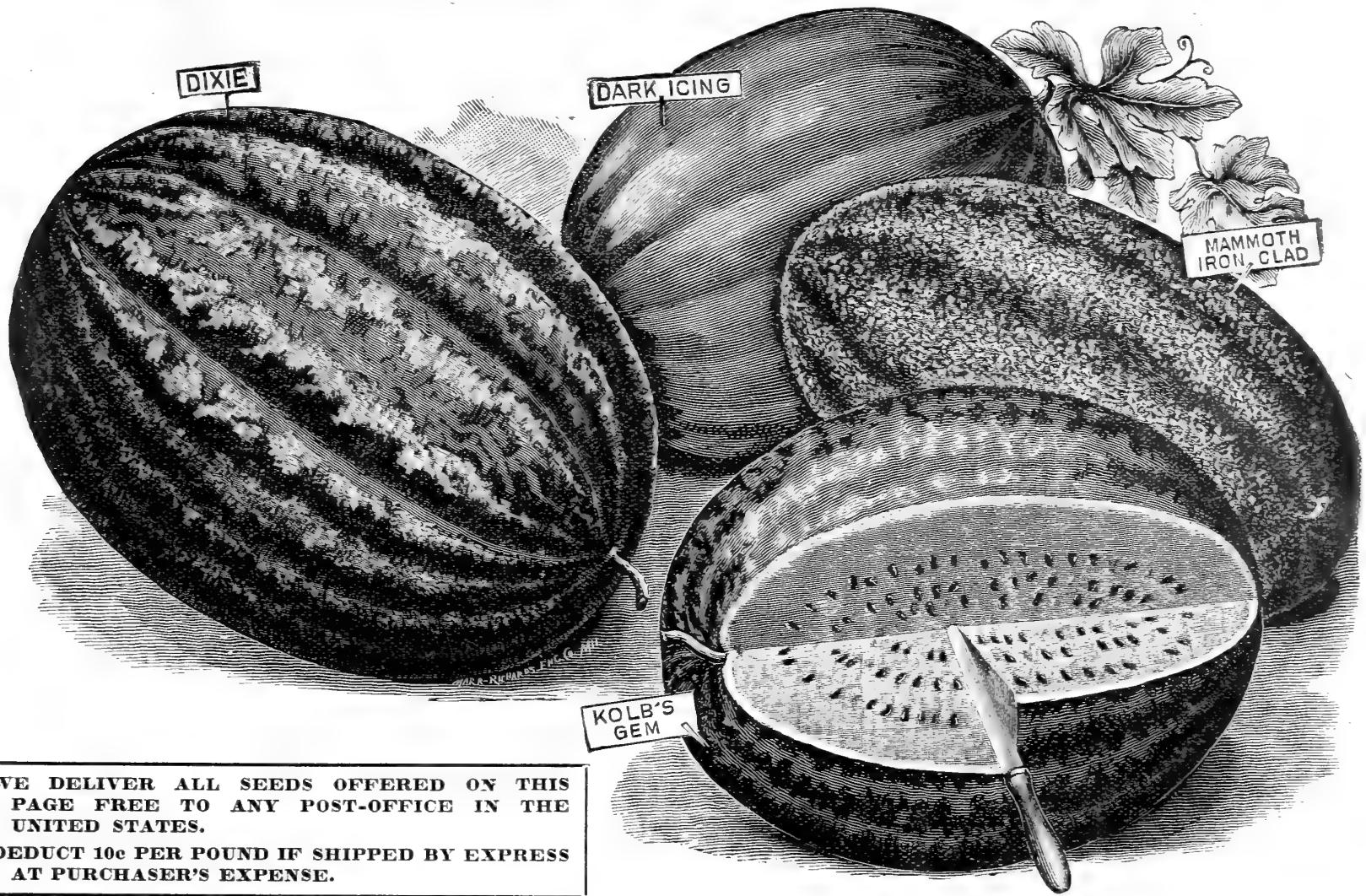
Tip-Top— Of handsome appearance, round in shape and beautifully netted. The flesh is of excellent flavor, firm, sweet and juicy and can be eaten almost down to the rind. In production it is unexcelled, setting freely and continuing to bear from mid to late season. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb....1.00

White Japan— A fine flavored, early variety of medium size; the skin creamy-white. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb....90c

Winter Pineapple— As its name suggests, the Melon has a rich, aromatic, pineapple flavor. The Melons do not ripen on the vines like other sorts, but have to be picked before hard frost sets in and laid away in a cool, dry cellar, where they will keep sound and sweet for months, and when wanted for use have to be taken into a warm room, where they will ripen in a few days. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb....60c

VINE PEACH—Vegetable, Orange, or Mango Melon.

This fruit is a bright orange color, oval-shaped and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and when fully ripe, are considered a delicacy sliced raw and served with sugar. Pkt. 10c; oz.20c



WE DELIVER ALL SEEDS OFFERED ON THIS PAGE FREE TO ANY POST-OFFICE IN THE UNITED STATES.

DEDUCT 10c PER POUND IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.

WATER-MELONS.

German, Wasser-Melone.

French, Melon d' Eau.

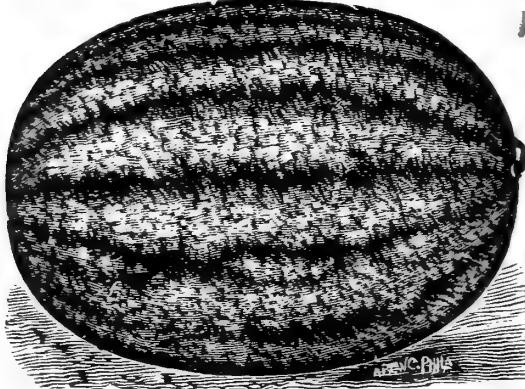
Water-melons require a rich, sandy soil, for best development, and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 4 to 5 lbs. per acre.

✓ **COLE'S EARLY**—The earliest and sweetest Water-melon. Sure to ripen in our section. Just the Water-melon for the home market; ripens with us during August. Flesh a beautiful bright red color, deliciously sweet and refreshing, which is sustained clear through to the rind. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

✓ **Boss**—An early oblong-shaped variety. Flesh deep scarlet and unusually sweet-flavored; skin dark green, rind very thin and tough. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Cuban Queen**—In quality equal to the best, while its solidity is so marked that it will weigh one-third more than Melons of the same size of other varieties, specimens often weighing 80 lbs. and upwards. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60



COLE'S EARLY.

✓ **Dixie**—An early and very productive sort, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and an excellent shipper, and its eating qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70

✓ **Hungarian Honey**—A very fine early variety. The flesh is bright red and of rich honey flavor. It is of medium size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Kolb's Gem**—A valuable variety. The fruit is large, weighing from 25 to 50 lbs. It has a delicious flavor, and its keeping qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Mammoth Iron Clad**—A large variety of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Mountain Sweet**—Fruit large, oblong, dark green; flesh solid and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Peerless (Ice Cream)**—Of medium size, thin rind, light mottled green; flesh bright scarlet, solid to the center and sweet as honey. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Phinney's Early**—Flesh deep red, of fine quality; early and productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Sweet Heart**—A splendid shipper, early, large, oval, light green. Rind thin, but firm. Flesh bright red, sweet, very tender, firm and solid. Very productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

✓ **True Georgia Rattlesnake, or Gypsy**—Fruit large, oblong, striped flesh red, of fine quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Citron**—A round fruit of small size, used in making preserves. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Colorado Preserving Melon**—Distinct from the ordinary Citron. It is very productive, flesh firm and solid, making beautiful, clear preserves of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Dark Icing**—A very prolific variety of good size and delicious flavor. Oblong, thin rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c



German, **Zwiebel.**
French, **Ognon.**

It pays to plant only the best. Our Onions are saved from Selected Bulbs only, and are sure to produce the best crops of sound and long-keeping bulbs. We handle only choice American Pedigree Stocks.

We deliver all Seeds offered on this page FREE to any post-office in the United States, except in 5 lb. lots. Deduct 10 per cent. from pound prices if shipped by express at purchaser's expense.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Trench and manure the ground well in fall, and turn up in ridges during the winter, and as early as the ground will work in spring, rake or harrow thoroughly so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down with the back of a spade or light roller. Keep the ground free from weeds, and thin out the young plants so they may stand three or four inches apart.

1 oz. to 100 feet of drill; 4 to 5 lbs. to the acre.

EXTRA YELLOW GLOBE DANVERS.

The Largest Cropper and best shape of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled. It should not be confounded with the Yellow Globe Danvers commonly sold.

In Extra Yellow Globe Danvers we have obtained an Onion of the true Globe shape, slightly flattened at the root end with a very small neck; it is a selection from Yellow Globe Danvers, but is an improvement in color, uniformity in size and shape of bulbs, and possesses longer keeping qualities than any other Yellow Onion. This we regard as the best strain of Onion at present on the market. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15; By express 5 lbs. \$5.00.

Yellow Globe Danvers (Choice Stock)—The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00. By express, not prepaid, 5 lbs., \$4.25.

Round Yellow Danvers—Same as preceding, but flatter, grows to a good size, ripens early, is a first-class market sort, and as a keeper is unexcelled. This variety is better than the globe-shaped for low ground. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 95c. By express, not prepaid, 5 lbs. \$4.00.

Large Red Globe (Southport Type)—Of handsome, globe-shaped and rich deep red color, making it a very desirable sort. It is a splendid keeper and of excellent quality. We offer the true Southport strain, which is unequalled. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.40. By express, 5 lbs., \$6.25.

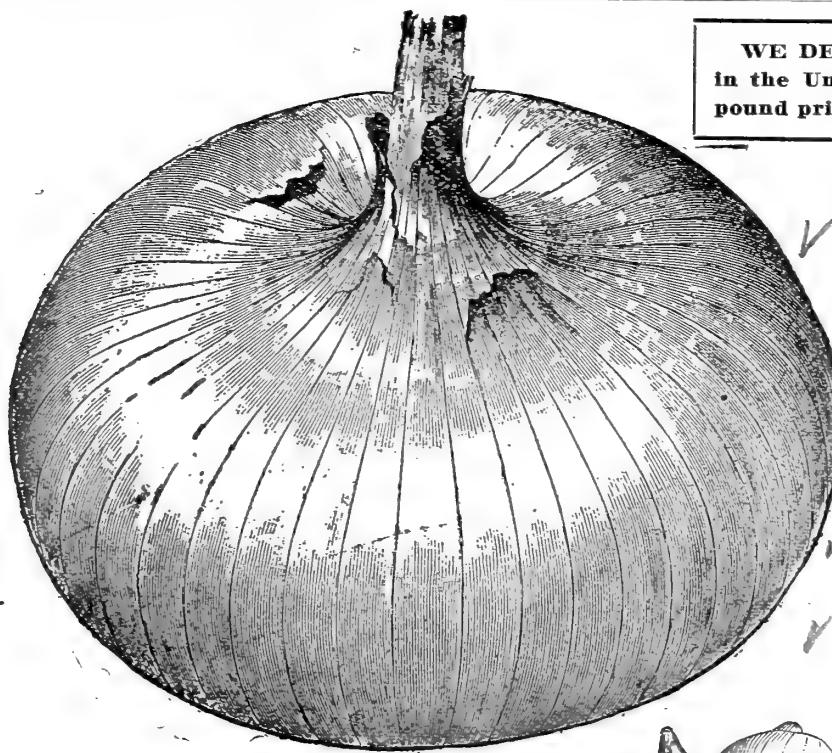
Extra Early Flat Red—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.15. By express, 5 lbs., \$5.00.

Large White Globe (Southport Type)—A large, handsome, globe-shaped Onion. The skin and flesh are a beautiful clear white. Flesh firm, very fine grained, and exceedingly mild in flavor. It is also a splendid keeper, and always commands a high price in the market. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00. By express, not prepaid, 5 lbs., \$9.25.

White Portugal, or Silver Skin—An excellent keeper and good yielder. Extensively grown for pickling. The bulb is handsome and mild-flavored. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00. By express, 5 lbs., \$9.25.

Southport Yellow Globe—A very handsome Onion, oblong shape like the Large White Globe, and resembles that variety in every respect except in color. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25. By express, 5 lbs., \$5.50.

Australian Brown—An extra early long keeping, medium-sized globe-shaped Onion, ripening three or four weeks ahead of Red Wethersfield. The color is clear brown amber, and they are remarkable keepers, onions having been kept a whole year in first-class condition. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00. By express, not prepaid, 5 lbs., \$4.25.



MAMMOTH SILVER KING.

PICKLING ONIONS.

Queen—An excellent white variety, remarkable for its keeping qualities and the rapidity of its growth. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00. By express, 5 lbs. \$9.25

Silver Skin Pickling—A splendid Pickling Onion of quick growth and good keeping qualities; by sowing early in spring and again in July, two crops a year can be raised. Sow thickly to produce nice, hard Pickling Onions. (See cut on preceding page.) Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 65c; 1 lb. \$2.25; 5 lbs. by express..... \$10.50

ONION SETS.

Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart, with sets three or four inches apart.

One quart to 20 feet of drill.

Bottom Onion Sets.

These are grown from seed and may be used either for green bunch onions or left to mature into large onions, ripening earlier than onions grown from seed.

White—Pint 15c; quart 20c; (by mail, pint 20c; qt. 30c); $\frac{1}{2}$ pk. 50c; pk. 85c; bush.. \$2.75

Yellow—Pint 15c; quart 20c; (by mail, pint 20c; qt. 30c); $\frac{1}{2}$ pk. 40c; pk. 65c; bush.. \$2.25

Red—Pint 15c; quart 20c; (by mail, pint 20c; qt. 30c); $\frac{1}{2}$ pk. 50c; pk. 85c; bush.. \$2.75

Top Onion Sets.

White Top Onion Sets—Early, sweet and mild flavored. The bulbs are silvery white, globe shaped. Pint 20c; quart 35c; (by mail, pint 25c; quart 45c)

Egyptian or Winter Top Onion Sets—This variety never forms a large onion; their main value is in their extreme hardness, producing young green onions as soon as spring weather opens. They remain in the open ground over winter without protection. Pint 10c; quart 20c; (by mail, pint 15c; quart 25c); $\frac{1}{2}$ peck 40c; peck 65c; bushel \$2.00.

WHITE MULTIPLIER ONION SETS.

Pure white in color, and much used for green onions, or they can be allowed to ripen off for pickling. Their principal qualities are extreme earliness and long keeping qualities. Pint 15c; quart 25c; (by mail, pint 25c; quart 35c)

CHIVES. Schnittlauch.

Very small hardy onions, used for salad. Per clump 15c; by mail 25c.

GARLIC.

German, Knoblauch. French, All. The sets should be planted in well-enriched soil early in spring, the rows one foot apart, and about three inches between the plants in the row. Harvest same as Onions.

Sets— $\frac{1}{4}$ lb. 15c; 1 lb. 35c



ONION SETS.

Onions in all classes grown from our seed were awarded First Premiums at the Wisconsin State Fair every year since 1896 against a large field of competitors.

Onions in all classes grown from our seed were awarded First Premiums at the Wisconsin State Fair every year since 1896 against a large field of competitors.

ITALIAN ONIONS.

White Bunching Onion (White Lisbon)—An extra early variety, maturing large snowy white onions of very fine quality, long before other sorts are ready. It is not a good keeper, but for early bunching, or using green it is unsurpassed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.75

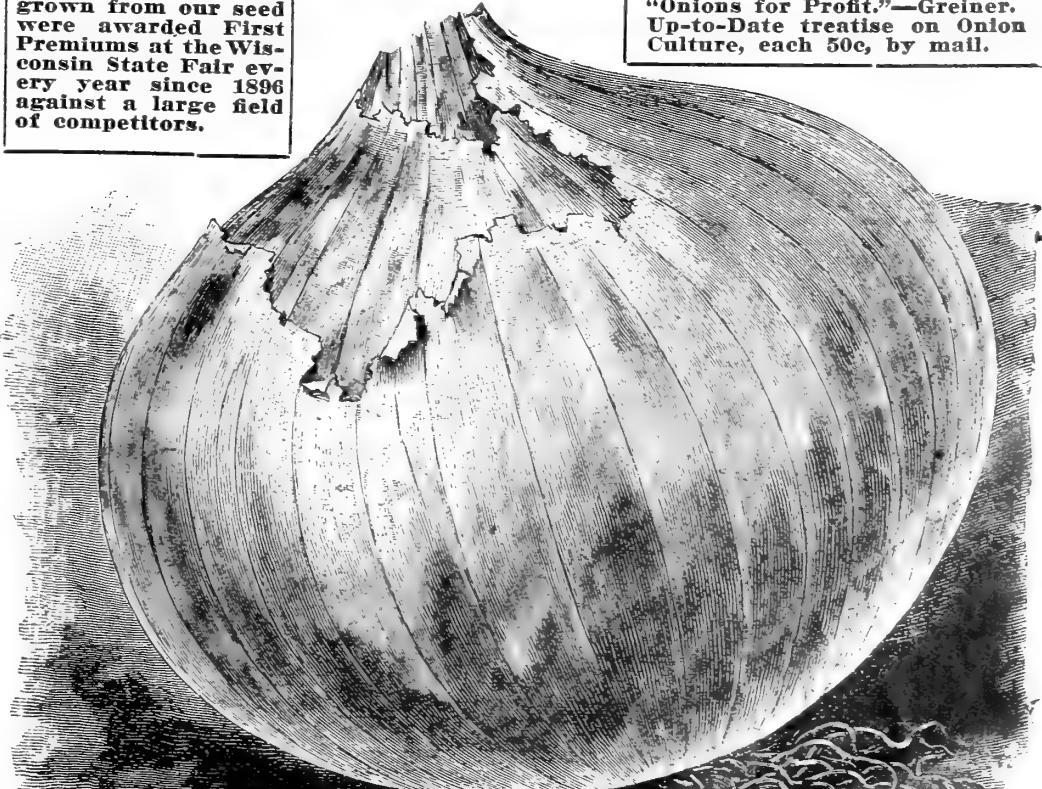
Mammoth Silver King—Grows to an enormous size; single onions grown from the seed the first season frequently weigh 3 pounds. It matures early. The skin is silvery white, the flesh is pure white and remarkably mild and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Mammoth Red Victoria—A handsome oblong-shaped Onion of large size, frequently weighing 3 to 4 lbs. each. under favorable circumstances, from seed the first year. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25

Mammoth Pompeii (Red Garganus)—Grows to an enormous size; single onions often weighing from 4 to 5 lbs; skin pale reddish-brown, flesh white, fine grained, very mild and tender. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.50

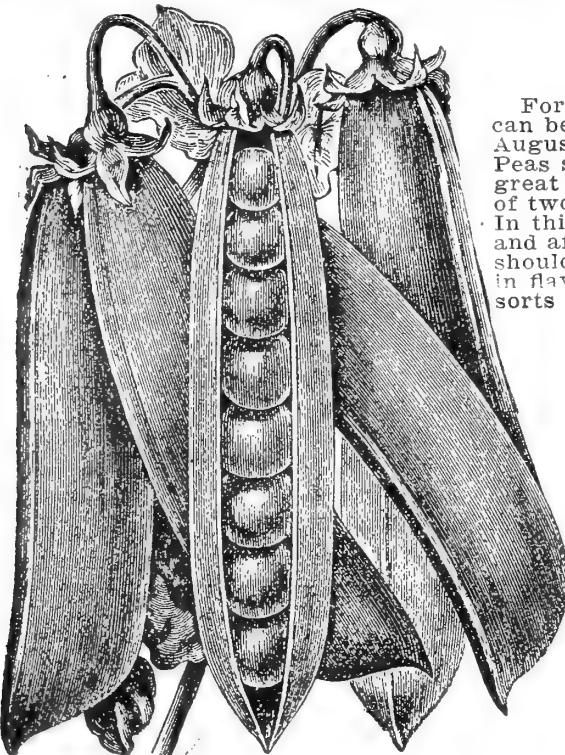
Early White Pearl—A splendid Italian Onion of mild flavor. Bulb flat, skin and flesh pure white. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.35

"The New Onion Culture."
"Onions for Profit."—Greiner.
Up-to-Date treatise on Onion Culture, each 50c, by mail.



PRIZETAKER.

PEAS.



CURRIE'S EXTRA EARLY CHALLENGE.

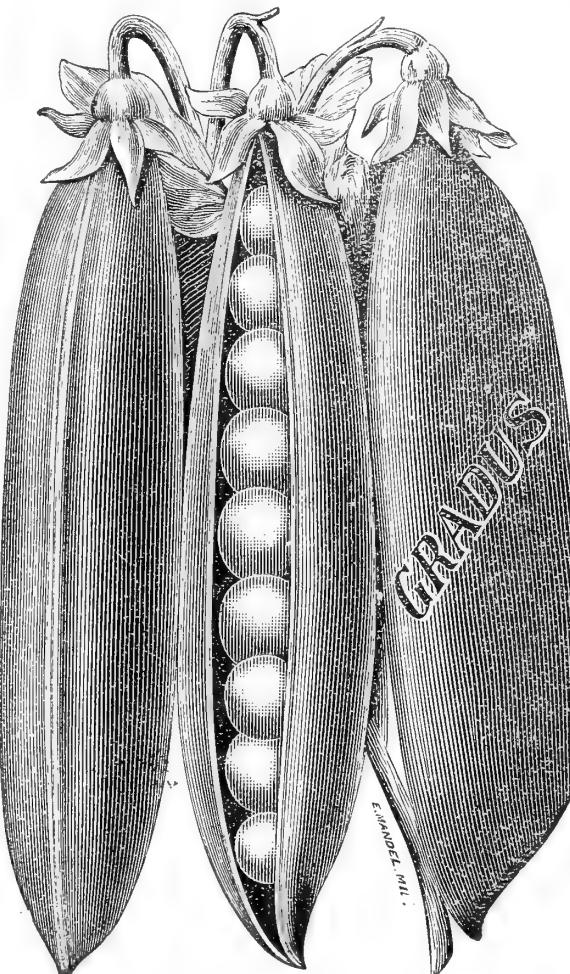
* THOMAS LAXTON.

New, large, extra early wrinkled Pea. See list of Novelties. Pkt. 15c; pint 35c; quart 60c; $\frac{1}{2}$ peck \$2.00; peck \$3.50; bushel..\$13.00

✓ GRADUS OR PROSPERITY.

As early as Challenge or Alaska. Equal in quality to Telephone or Stratagem. Pods equal in size to Telephone.

The great drawback with the small, early round Peas is their lack of size and flavor. In Gradus, however, we have a Pea coming in along with Extra Early Challenge and Alaska, producing dark green, handsome pods as large as Telephone, containing 8 to 10 large peas with that rich, sugary flavor found only in the wrinkled sorts. The vines grow to a height of $2\frac{1}{2}$ feet, and produce the pods singly, all maturing at one time. Pkt. 15c; pint 25c; quart 45c; $\frac{1}{2}$ peck \$1.65; peck \$3.25; bushel \$12.00.



✓ NOTT'S EXCELSIOR.

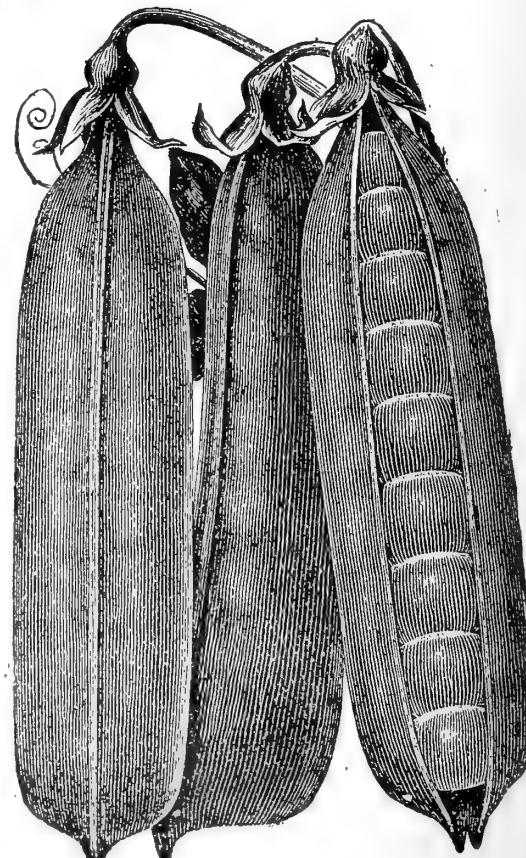
The sweetest and most prolific of all the Early Dwarf Peas; out-yields Premium Gem

or American Wonder. The best sort for the market or home garden.

The vines are vigorous and very prolific, while the pods are closely packed with large Peas of very fine flavor; 1 foot. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel\$7.25
*** American Wonder**—One of the earliest wrinkled Peas in cultivation, of the finest quality and flavor, and very productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck \$1.00; peck \$1.85; bushel\$7.25
*** Premium Gem**—A dwarf Pea of the Little Gem type, on which it is a great improvement; $1\frac{1}{2}$ feet. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.75; bushel..\$6.75
*** McLean's Little Gem**—An early dwarf, green, wrinkled Pea, of superior flavor and very prolific; 1 foot. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 90c; peck \$1.75; bus...\$6.75
*** Improved Daniel O'Rourke**—A favorite early. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel\$5.00

SECOND EARLY VARIETIES.

*** McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt. 10c; pint 15c; $\frac{1}{2}$ peck 70c; peck \$1.25; bushel\$4.75
*** Bliss' Abundance**—Remarkably productive and of excellent quality. The plant is of a branching habit, each branch often producing as many pods as an entire plant of some of the other varieties; $1\frac{1}{2}$ feet. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 70c; peck \$1.25; bushel.....\$4.75
*** Horsford's Market-Garden**—A good wrinkled variety; very prolific and sweet. The vines grow about 2 feet high. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 70c; peck \$1.15; bushel\$4.50
*** Bliss' Everbearing**—The vines grow about 18 inches high, throwing out from the axil of each leaf branches, which in turn bear pods, thus prolonging its duration of bearing. Peas are of superior flavor and very tender. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 70c; peck \$1.15; bushel.....\$4.50
*** Shropshire Hero**—A handsome Pea, of vigorous habit, bearing abundantly, large, well-filled pods, containing eight to ten very large Peas of delicious flavor; $2\frac{1}{2}$ feet. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel.....\$5.00
*** Heroine**—A medium early, green wrinkled Pea, of very superior quality. It grows to a uniform height of $2\frac{1}{2}$ feet, bearing large, well-filled pods in great profusion. This is without doubt the best of the Second Early Peas. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel.....\$5.00



NOTT'S EXCELSIOR.

German, Erbsc.

For first early Peas sow in a light, rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months, it will be found of great benefit to sow the Peas in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made draw the earth about the vines. In this way a great deal more moisture is kept about the roots than if sown on the level and afterwards hilled up. The wrinkled varieties are not so hardy as the smooth sorts and should be planted later, owing to their liability to rot in the ground, but are much superior in flavor to the smooth Peas. Dwarf varieties sow in rows one foot apart, and the taller sorts from 2 to 3 feet apart.

One quart to 100 feet of drill. Two bushel to an acre in drills.

EXTRA EARLY VARIETIES.

Those marked thus * are wrinkled.

CURRIE'S EXTRA EARLY CHALLENGE.

No extra early pea has ever given the universal satisfaction among market-gardeners that this one has. Grown alongside of other extra early varieties the Challenge not only proved earlier, but much more productive. It is an enormous bearer and ripens very early, so that the vines may be cleared off in two pickings, and the ground prepared for another crop before other early varieties come into use. The pods are very large and well filled with round Peas of fine flavor. In our large Pea-growing districts the Challenge is now planted for an extra early, to the total exclusion of other varieties. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 80c; peck \$1.50; bushel..\$5.50

Alaska—An extra early variety of superior quality. The vines grow to a height of about $2\frac{1}{2}$ feet and produce abundantly. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel\$5.25

IF WANTED BY MAIL, Add
8 Cents per Pint, 15 Cents
per Quart, to Cover Postage.

If Wanted by Mail, add 8 Cents per Pint, 15 Cents per Quart to Cover Postage.

PEAS.

GENERAL CROP VARIETIES—Continued.

- ✓ **White Marrowfat**—A favorite sort; 4 feet. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 50c; peck 75c; bushel.....\$2.75
- ✓ **Black-Eyed Marrowfat**—This, as well as the preceding, is extensively grown as a Field Pea; hardy and productive; 4 feet. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 50c; peck 75c; bushel.....\$2.75
- ✓ **Dwarf Sugar** (Edible Pods)—Grows about 2 feet high and is remarkable for its earliness as well as its prolific character. Pkt. 10c; pint 20c; quart 35c; peck \$1.75; bushel.....\$6.50
- ✓ **Giant Podded Sugar Pea**—A greatly improved variety of Sugar or Edible Pod Peas, excelling all others in productiveness, size of pod and quality. The peas are not supposed to be shelled, but the pod eaten the same as a Snap Bean. The pods are stringless, and when cooked are tender, sweet and sugary. The full grown pods are 6 to 7 inches long, and $1\frac{1}{2}$ inches broad, and are produced in great abundance. To those who are accustomed to the ordinary Sugar Pea this will prove a delightful surprise. Pkt. 10c; pint 20c; quart 35c; peck \$2.00; bushel.....\$7.50
- ✓ **Melting Sugar** (Edible Pods)—Very prolific and of delicious quality. The pods are large and flat and entirely stringless, equal to a Snap Bean when cooked. Pkt. 10c; pint 20c; quart 35c; peck \$2.00; bushel.....\$7.50

PEAS—Field Varieties.

- New Grass or Spanish Field Pea**—A very hardy and very prolific variety. The dry peas are about the size of the common field pea; bluish in color. They are esteemed more highly than any other for soup, having a peculiarly rich flavor. The plants come into bloom when only about 8 inches high and continue to blossom and bear during the entire season, and not the least of its good qualities is the fact that it has proved absolutely bug-proof. Sow $1\frac{1}{4}$ bushels to the acre. Quart 15c; peck 60c; bushel.....\$2.00
- ✓ **Canadian White**—Pint 10c; qt. 20c; bushel.....\$1.75
- ✓ **Canadian Blue**—Pint 10c; quart 20c; bushel.....\$1.80
- ✓ **Scotch**—Pint 10c; quart 20c; bushel.....\$1.85
- ✓ Subject to market fluctuations. Write for prices.

GENERAL CROP VARIETIES.

✓ **Stanley**—Grows about $1\frac{1}{2}$ feet high, is very prolific, peas and pods of large size, and the quality is excellent. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel.....\$5.00

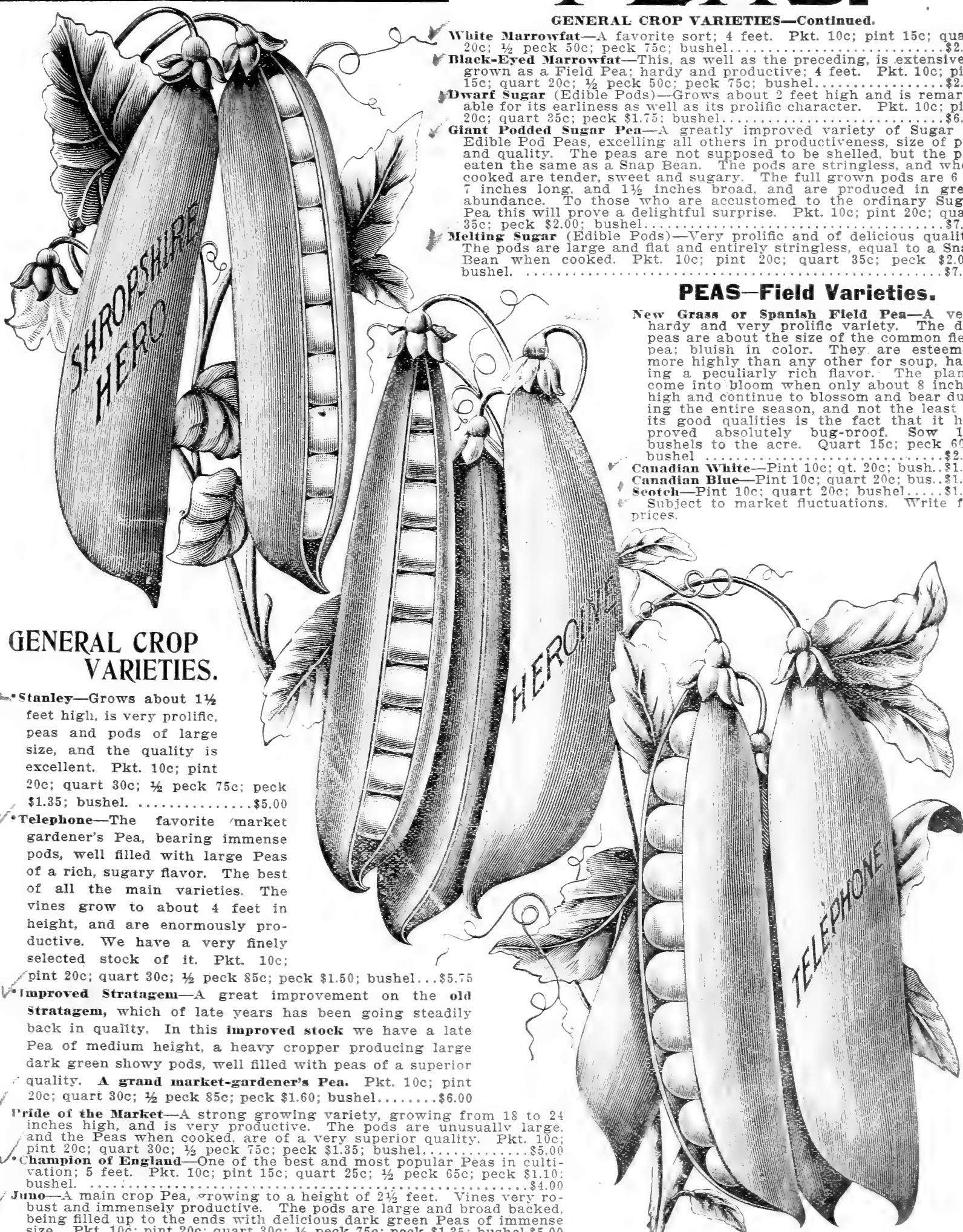
✓ **Telephone**—The favorite market gardener's Pea, bearing immense pods, well filled with large Peas of a rich, sugary flavor. The best of all the main varieties. The vines grow to about 4 feet in height, and are enormously productive. We have a very finely selected stock of it. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 85c; peck \$1.50; bushel.....\$5.75

✓ **Improved Stratagem**—A great improvement on the old **Stratagem**, which of late years has been going steadily back in quality. In this **improved stock** we have a late Pea of medium height, a heavy cropper producing large dark green showy pods, well filled with peas of a superior quality. **A grand market-gardener's Pea.** Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 85c; peck \$1.60; bushel.....\$6.00

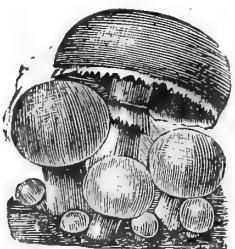
✓ **Pride of the Market**—A strong growing variety, growing from 18 to 24 inches high, and is very productive. The pods are unusually large, and the Peas when cooked, are of a very superior quality. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel.....\$5.00

✓ **Champion of England**—One of the best and most popular Peas in cultivation; 5 feet. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 65c; peck \$1.10; bushel.....\$4.00

✓ **Juno**—A main crop Pea, growing to a height of $2\frac{1}{2}$ feet. Vines very robust and immensely productive. The pods are large and broad backed, being filled up to the ends with delicious dark green Peas of immense size. Pkt. 10c; pint 20c; quart 30c; $\frac{1}{2}$ peck 75c; peck \$1.35; bushel.....\$5.00



We deliver all Seeds offered on this page Free to any Postoffice in the United States, except where otherwise noted.



Mushroom Spawn.

Splendid results can be obtained by using our English Mushroom Spawn. The brand we offer is made by one of the best makers in England. Our pamphlet on "How to Grow Mushrooms" we will furnish free with all orders for Spawn. Single copies, by mail 5c.

1 pound to every square yard.
English (in pressed bricks weighing about 20 ozs.) by Express, customer paying charges. Per brick 15c; 10 lbs. for \$1.00; 25 lbs. \$2.00; 100 lbs. \$6.50
 By Mail, Postpaid—Per brick 25c; 5 lbs. \$1.00
French—By express in 2-lb. boxes.... 75
 By mail 1.00

"Mushroom Culture"—Robinson. A book of instruction for growing Mushrooms. Bound in cloth. Price 50 cents Postpaid.

"Mushrooms, How to Grow Them"—Falconer. A reliable American work, bound in cloth. Price \$1.00 postpaid.

Mustard.

German, Senf.

French, Moutarde.

A pungent salad. Sow thickly in rows and cut when about two inches high. For winter use, sow at intervals in boxes in the greenhouse or hot-bed.

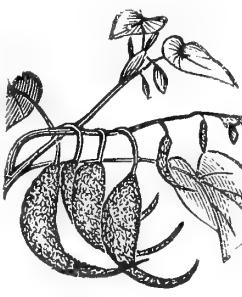
White London—Best for salad. Oz. 5c; $\frac{1}{4}$ lb. 15c; 1 lb. 40
Brown—More pungent than the white. Oz. 5c; $\frac{1}{4}$ lb. 15c; 1 lb. 40

Martynia.

1 ounce to 200 hills.

The seed-pods, when gathered green and tender, are used for pickling. Sow in the open ground in May and transplant two feet apart.

Martynia Proboscidea—Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.00



MARTYNIA.

Nasturtium, or Indian Cress.

The seeds, when young, are picked and used as capers.

Tall—Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60

Dwarf—Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 70



OKRA.

Okra, or Gumbo.

German, Eiszbarer "Okra." French, Gombaud. The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture, and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables, and set the plants from two to three feet apart in drills. 1 oz. to 100 hills.

Improved Dwarf Green—Early and productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50

Long Green—Long ribbed pods. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50

Parsley.

German, Petersilie.

French, Persil.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.

1 oz. to 150 feet of drill.

Plain—Leaves plain. It is hardier than the curled variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50c

Extra Double Curled—A dwarf, beautifully curled sort; excellent for garnishing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c

Champion Moss Curled—A beautifully crimped and curled variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 65c

Fern Leaved—A beautiful variety; valuable for table decoration. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 65c

Hamburg, or Large-Rooted—Fleshy-rooted; the roots are used for flavoring soups. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c

PARSLEY.

PARSLEY.

Parsnip.

German, Pastinake.

French, Panais.

Sow in spring as early as the weather will admit, in drills 15 inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

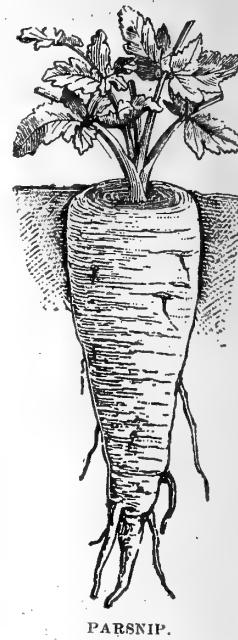
One oz. to 200 feet of drill; 5 to 6 lbs. per acre in drills.

Long Smooth, or Hollow Crown—A favorite variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50

Student—Not so generally used as the preceding, but by many highly esteemed.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50

Guernsey (Improved Half-Long)—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c



PARSNIP.

Pepper.

German, Pfeffer. **French, Piment.**

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. Plant in warm, mellow soil, in rows 30 inches apart, 1 oz. to 1,000 plants.

Ruby King—A most excellent variety. The fruit is large and of a beautiful ruby red color, and is remarkably mild, often being eaten sliced with pepper and vinegar like tomatoes. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.25

Large Bell, or Bull Nose—Early and mild; rind thick and fleshy. Much used in its natural state, and for pickling. The best of the large peppers. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Celestial—A very prolific variety, with small fruits 2 to 3 inches long. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.25

Long Red Cayenne—Fruit bright red, conical, from 3 to 4 inches in length; very productive. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.25

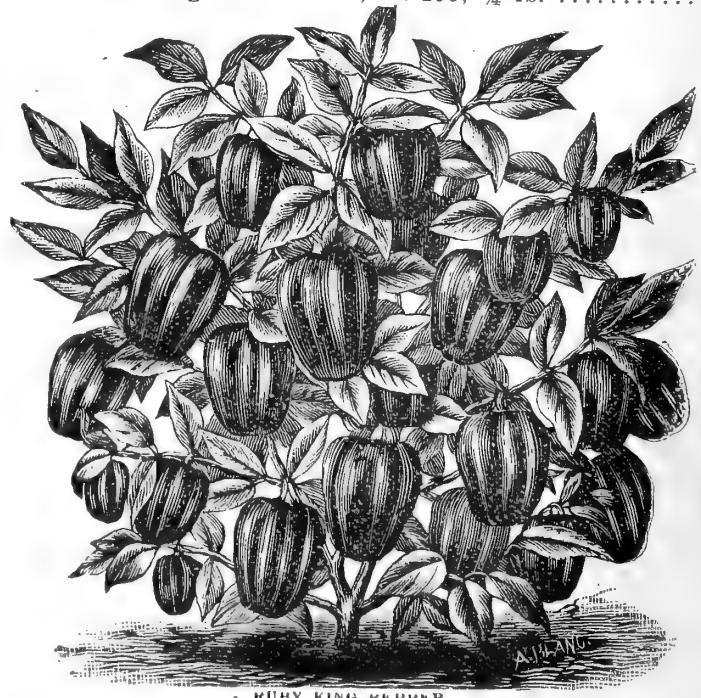
Sweet Spanish—A large and early variety; flesh sweet and mild. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Sweet Mountain, or Mammoth—Similar to the preceding in shape and color but larger and milder. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Golden Dawn—A beautiful variety, similar in size and shape to the Bull Nose, but altogether different in color, being a beautiful golden yellow. It is of a very superior flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Chili Red—Largely used in the manufacture of pepper sauce; very prolific. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00

Mixed in Variety—Containing the most desirable for sauces, pickles and mangoes. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c



RUBY KING PEPPER

Pepper Plants.

If wanted by mail, 15c per dozen for postage.
 Leading Sorts Ready May—Per doz. 20c; by express per 100. \$1.00

POTATOES.

It will pay you to change your seed. We have the right kind to make the change with. All our stocks are specially grown for Seed Purposes in Eastern Wisconsin.

German, Kartoffel. French, Pomme de Terre.

TEN BUSHELS CUT TUBERS TO THE ACRE.

The Potato may be grown with varying success on soils of all kinds, but the soil best suited to it is sandy loam. But little manure is required if the soil is good.

We deliver all Potatoes f. o. b. cars, no extra charge being made for barrels. All Potatoes are shipped at purchaser's risk. Prices of all Potatoes subject to variation.

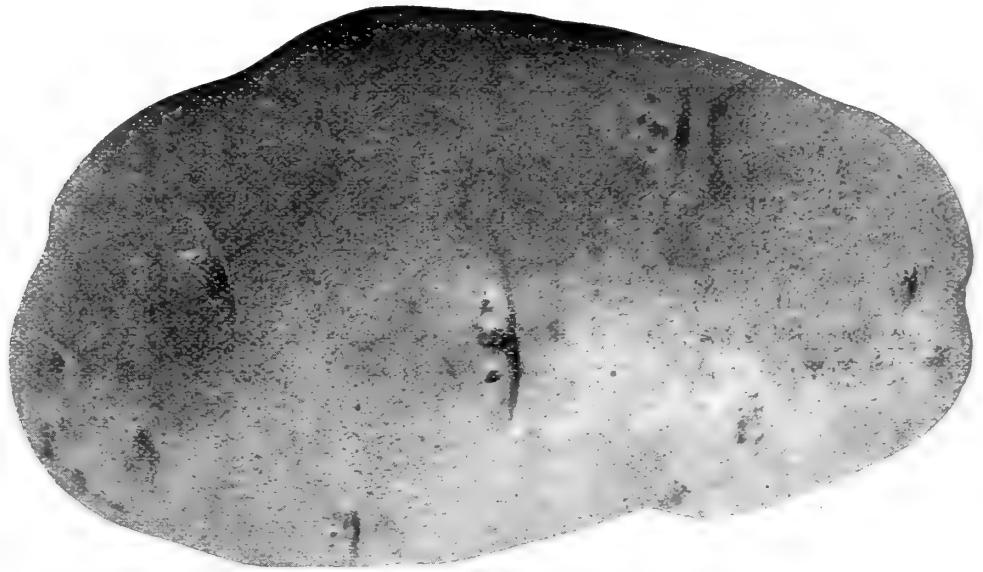
THE MILWAUKEE

Yields more than any other. Unsurpassed in fine cooking qualities.

By far the best early Potato we have ever seen. It is a strong grower with very strong tops, comes into use fully as early as Early Sunrise, yielding, however, a much larger crop than that variety, and has the further merit of being a first-class keeper, and may be depended upon to remain in good condition without sprouting until very late in the season. If grown in rich, black loam it will produce a very heavy crop of handsome, large tubers of very fine quality. And not the least of its good qualities is the fact that it is almost entirely Rust Proof. Peck 50c; bushel \$1.50; bbl...\$4.00

Early Michigan—A favorite early Potato of superior quality. It resembles Early Ohio in its general appearance, with this difference, however, that the flesh and skin is white. It matures rapidly, is a good keeper, cooks dry and mealy. Peck 40c; bushel \$1.35; barrel \$3.50

Early Ohio—The most popular extra early Potato known, and a great favorite with market growers. Peck 40c; bushel \$1.35; barrel \$3.50

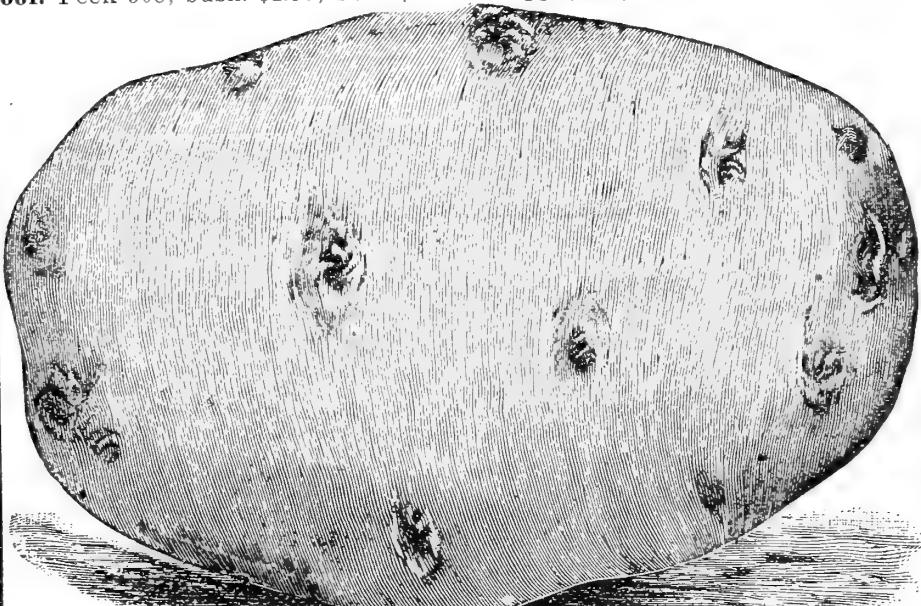


THE MILWAUKEE.

SNOWFLAKE JUNIOR.

Conceded to be the Best Main Crop Potato on the market. The nearest Bug-Proof Potato known. By far the largest Cropper, with clean, shallow eyes. Cooks very dry and mealy.

Resembles the old favorite Snowflake very much in appearance and in cooking qualities. It is, however, much more prolific and has the further merit of being the nearest to BUG-PROOF of any Potato we have ever grown, the bugs only attacking it after all other varieties in sight have been disposed of, and then only in very small numbers, so that they could easily be taken care of. As an all-round family or market potato, in size and shape, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy and possessing that desirable flavor peculiar to the Snowflake. The tops are remarkably strong growing upright, color dark green. Peck 50c; bushel \$1.50; barrel \$4.00

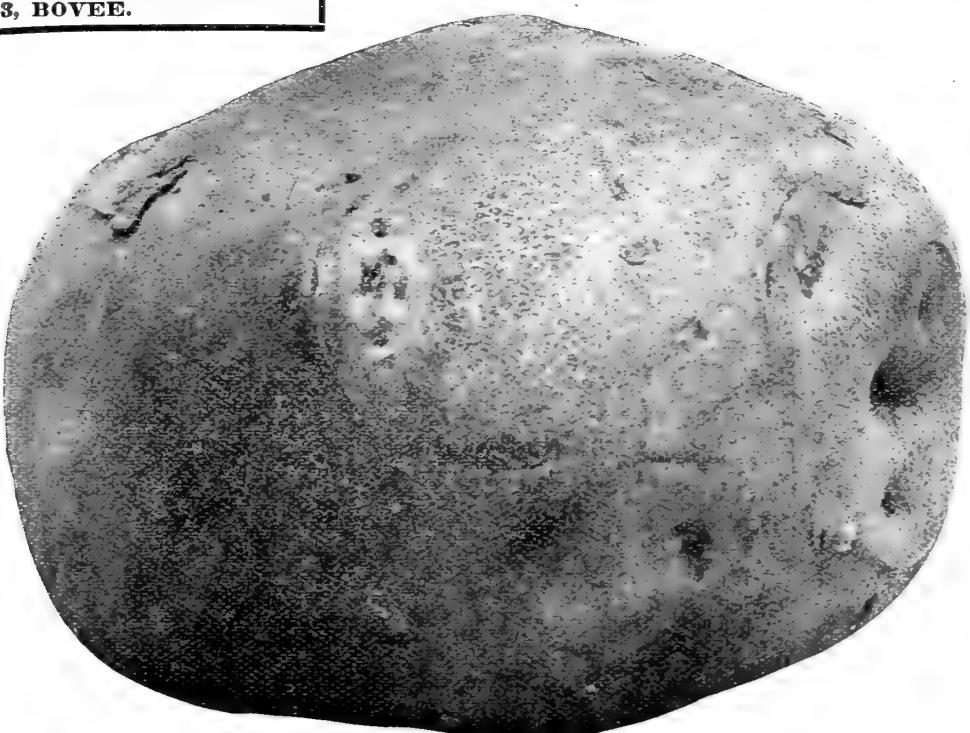


CARMAN NO. 3.

SPECIAL OFFER FOR \$2.70

In order to give our Customers a chance to try our varieties of Potatoes, we offer the 8 separate sorts, 1 PECK OF EACH, 2 BUSHELS IN ALL, for \$2.70.

FOR 75 CENTS
WE WILL MAIL 1 lb.
Each of the 4 Grand
Potatoes: SNOWFLAKE
JUNIOR, THE MIL-
WAUKEE, CARMAN No.
3, BOVEE.



SNOWFLAKE JUNIOR.

Mr. Carman in his potato trials on the **Rural New Yorker** trial grounds in 1896, found it by far the largest yielder of any variety grown, yielding at the rate of 645½ bushels to the acre.

Early Six Weeks—The earliest of all, a large yielder and good keeper. Withstands drought well. Quality excellent. Peck 40c; bushel \$1.35; bbl...\$3.50

Lakeside Champion—A late white variety, maturing along with Burbank and resembling in appearance the well-known Beauty of Hebron. It is, however, longer and larger than that variety, very productive and remarkably fine grained, possessing the finest keeping qualities. When cooked they are nice flavored, dry and mealy. It is a strong bug resister, and does remarkably well on thin, poor land. Peck 40c; bush. \$1.35; bbl...\$3.50

The Bovee—An extra early Potato of more than ordinary merit. It is a large yielder and remarkably vigorous. The vines are dwarf and stalky, and the tubers grow close together in a bunch close up to the vine, all being of good marketable size. It is earlier than Early Ohio. Its cooking qualities are equal to the best; always white, dry and mealy. Peck 40c; bush. \$1.35; bbl.....\$3.50

Carman No. 3—A seedling raised by Mr. Carman, which in many respects resembles the well-known and popular **Rural New Yorker No. 2**, but is destined to supersede that well-known variety. It is of perfect form, even in dry seasons, almost every potato being of uniform size and shape. It has very shallow eyes, which are few in number. The skin and flesh are extremely white, with no hollow or dark parts; a handsome Potato and enormously prolific; cooking qualities very fine. Peck 40c; bushel \$1.35; barrel.....\$3.50

We deliver all seeds offered on this page FREE to any Postoffice in the United States except where otherwise noted.
Deduct 10 cents per pound if shipped by express at purchaser's expense.

PUMPKIN.

German, Kuerbis. French, Potirons.

Principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes. Sow first of May in hills 8 feet apart.

1 oz. to 30 to 50 hills.

3 to 4 lbs. per acre.

Cahoun—An excellent pie sort; flesh deep salmon, very thick and fine-grained. It is round in shape, slightly flattened at the ends; skin creamy brown. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 75c

Quaker Pie—Oval in shape, tapering to ends, creamy white in color both outside and inside; of excellent quality and a good keeper. Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1 lb. 75c

Jonathan—One of the finest cooking varieties; a good keeper; very prolific. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 70c

Large Cheese—One of the best varieties for cooking purposes. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 50c

Early Sugar—A fine-grained variety, smaller than the Field, but very prolific. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 60c

Negro, or Nantucket—An old but very prolific sort; the shell is dark green with black warts, and very hard. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 70c

Mammoth Tours—An imported variety, grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1 lb. 1.75c

Jumbo, or King of the Mammoth—The largest of all Pumpkins, often weighing 250 lbs. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1 lb. 1.75c

Connecticut Field—Very productive. Largely grown for feeding stock. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 40c



SALSIFY, OR OYSTER PLANT.

German, Bocksbart.

French, Salsifis.

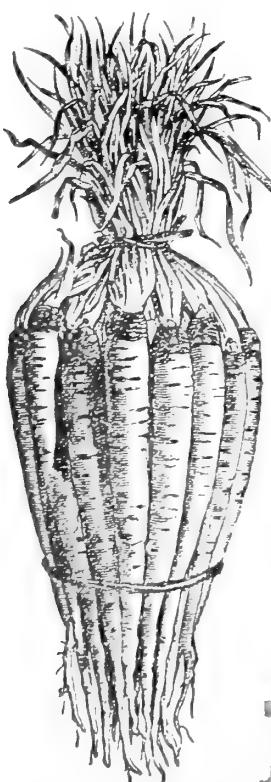
Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart and 1 1/2 inches deep, and when the plants are strong enough, thin out to 6 inches apart. **1 oz. to 70 feet of drill.**

Large White—Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1 lb. 90c

Mammoth Sandwich Island—A larger-growing variety than the preceding, of great value to the market gardener. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.25

Scorzonera, or Black Oyster Plant.

Requires the same treatment as Salsify, which it nearly resembles. Sow in drills 18 inches apart and thin out to 9 inches between the plants. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50



SEA-KALE.

German, Seekohl, Meerkohl.

French, Crambe Maritime.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills 3 feet apart. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. 3.

RHUBARB, or PIE PLANT.

German, Rhabarber. French, Rhubarbe.

Sow in April in drills 1 foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep rich soil in fall or the following spring, about 3 feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring.

Linnaeus—Early, large and tender. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

Victoria—Very large; later than Linnaeus. Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1 lb. 1.50

RHUBARB ROOTS.

Victoria—By Mail, prepaid, 15c each; \$1.50 per doz. By Express, purchaser's expense, per doz. \$1.00

Mammoth Red—This grand variety is grown for the market, to the exclusion of all others, by a celebrated grower in our section, who annually raises 125 tons. He claims this sort to be the most productive and handsome variety at present in the market. As a forcing variety it has no equal. By Mail, prepaid, 20c each; \$2.00 per doz. By Express, purchaser's expense, per doz. \$1.50

Special Premium Offer—On all orders for one dozen of Mammoth Red Rhubarb we will furnish free "Rhubarb Culture," by Fred S. Thompson, a practical treatise on forcing and general cultivation of this excellent vegetable. Mr. Thompson is a large grower, and in his neat little book gives us the benefit of years of practical experience.

"RHUBARB CULTURE," by Fred S. Thompson, handsomely bound in cloth, \$1.00; in paper covers, 50c.

SPINACH.

German, Spinat.

French, Epinard.

This is one of the most important of our market-garden crops, and one that requires very little care. For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. Spinach succeeds best in a rich soil.

1 oz. to 100 feet of drill. 10 lbs. to the acre in drills.

Special prices for large quantities.

Victoria—Without question the best Spinach for spring sowing from the fact that it remains in fit condition for at least 2 or 3 weeks after all the other sorts have run to seed. The leaves are heavy, broad and dark green, and of the finest quality. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express at purchaser's expense. \$1.80

Round Leaf—The main market sorts; equally good for spring or fall sowing. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express. \$1.65

Round Thick-Leaved—A decided improvement over the Round-Leaf, thicker leaved and very tender. The best all-around sort either for the home, garden or market-grower. Oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express. \$1.75

Long Standing (Late Seeding)—Especially desirable from the fact that it is much later in going to seed than the other varieties. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express at purchaser's expense. \$1.80

Long Standing Prickly—Matures a little later than the round-leaved sorts, furnishing a large quantity of very thick and well-flavored leaves. One of the best sorts for market-gardeners. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express at purchaser's expense. \$1.80

Round Leaf Virolay—A variety with large thick leaves. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express at purchaser's expense. \$1.75

Bloomsdale Savoy-Leaved—The leaves are wrinkled, resembling those of the Savoy Cabbage. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express. \$1.75

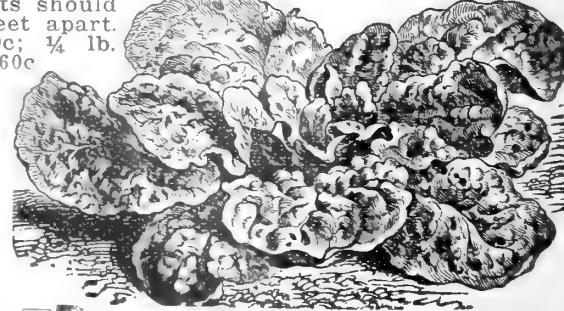
Prickly—Stands the winter well, but gives less bulk than the Round Leaf. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 35c; 10 lbs. by express. \$1.95

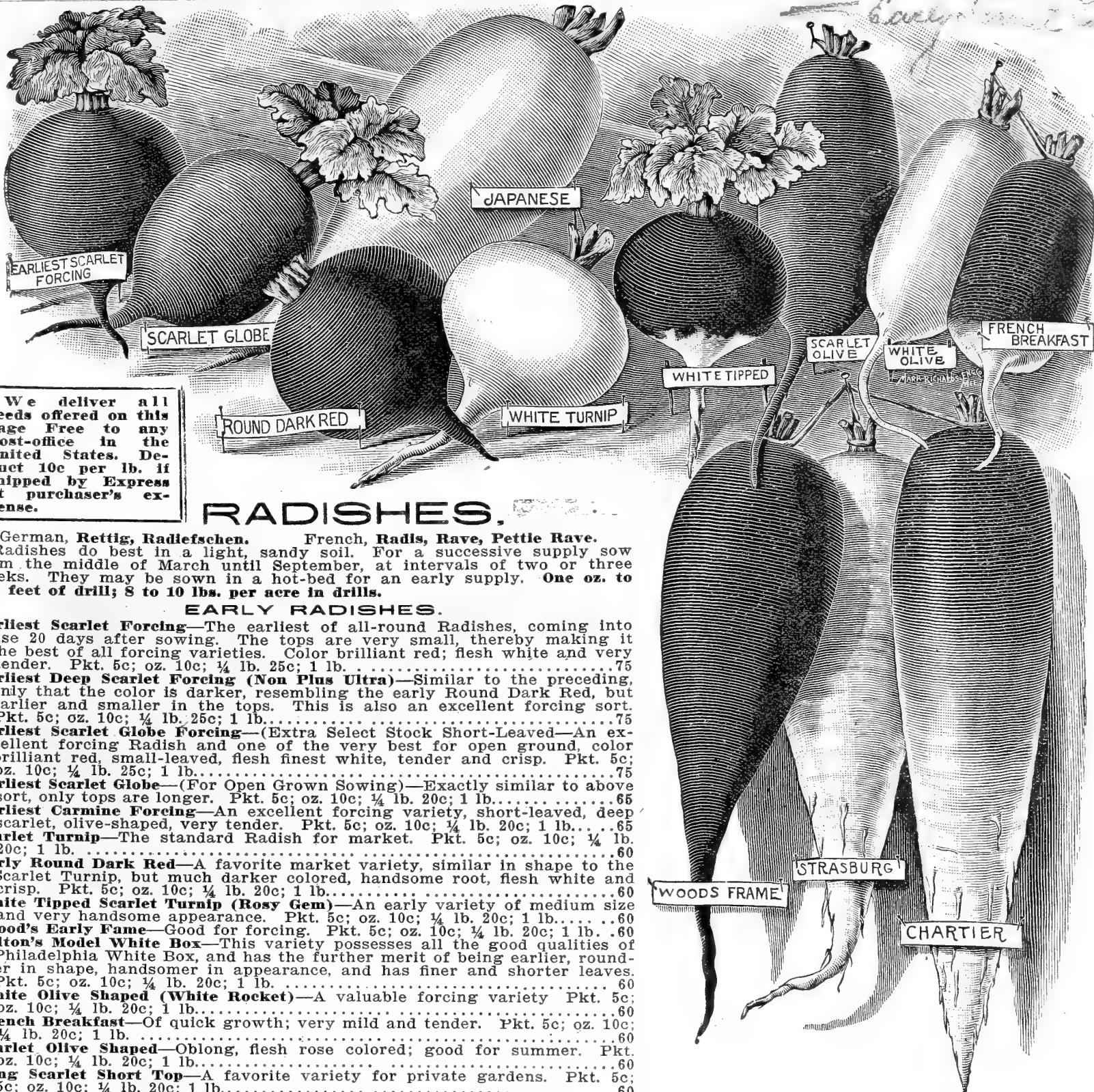
New Zealand—This plant grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during the summer. The plants should stand 2 to 3 feet apart. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 60c



SORREL.

Broad-Leaved—The leaves when used in the same manner as Spinach possess a fine flavor. Pkt. 5c; oz. 10c; 1/4 lb. 30c; 1 lb. \$1.00





RADISHES.

German, Rettig, Radiefschen. French, Radis, Rave, Pettle Rave.
Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. They may be sown in a hot-bed for an early supply. One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

EARLY RADISHES.

✓ Earliest Scarlet Forcing —The earliest of all-round Radishes, coming into use 20 days after sowing. The tops are very small, thereby making it the best of all forcing varieties. Color brilliant red; flesh white and very tender. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	75
✓ Earliest Deep Scarlet Forcing (Non Plus Ultra) —Similar to the preceding, only that the color is darker, resembling the early Round Dark Red, but earlier and smaller in the tops. This is also an excellent forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	75
✓ Earliest Scarlet Globe Forcing —(Extra Select Stock Short-Leaved—An excellent forcing Radish and one of the very best for open ground, color brilliant red, small-leaved, flesh finest white, tender and crisp. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	75
✓ Earliest Scarlet Globe —(For Open Ground Sowing)—Exactly similar to above sort, only tops are longer. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	65
✓ Earliest Carmine Forcing —An excellent forcing variety, short-leaved, deep scarlet, olive-shaped, very tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	65
✓ Scarlet Turnip —The standard Radish for market. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Early Round Dark Red —A favorite market variety, similar in shape to the Scarlet Turnip, but much darker colored, handsome root, flesh white and crisp. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ White Tipped Scarlet Turnip (Rosy Gem) —An early variety of medium size and very handsome appearance. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Wood's Early Fame —Good for forcing. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Felton's Model White Box —This variety possesses all the good qualities of Philadelphia White Box, and has the further merit of being earlier, rounder in shape, handsomer in appearance, and has finer and shorter leaves. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ White Olive Shaped (White Rocket) —A valuable forcing variety Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ French Breakfast —Of quick growth; very mild and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Scarlet Olive Shaped —Oblong, flesh rose colored; good for summer. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Long Scarlet Short Top —A favorite variety for private gardens. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60

SUMMER RADISHES

✓ All Solid —Summer radishes have always been difficult to get perfectly solid. During the hot weather they all have a tendency to become more or less pithy or hollow just before reaching full size. In our All Solid we have a perfect summer radish growing to a large size. It is always solid, never becoming pithy or hollow. The flesh is white, firm, crisp and tender. It is turnip-shaped resembling the old Gray Summer in shape and color, but much superior to that variety in keeping qualities and without doubt the best sort for summer use. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb.	1.50
✓ White Summer Turnip —Excellent for summer use; mild. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Beckert's Chartier —An attractive and distinct long variety. Grows to a large size and very tender. Color at the top bright crimson, shading to pink at the middle, and running to pure white at the tip. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ White Strasburg, or Hospital —A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	70
✓ Gray Summer Turnip —A good summer variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Golden Globe —Of particularly fine flavor, very early and well adapted for either forcing or open ground culture. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Long White Vienna —(Lady's Finger)—A handsome white sort, very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60

SUMMER RADISHES—CONTINUED.

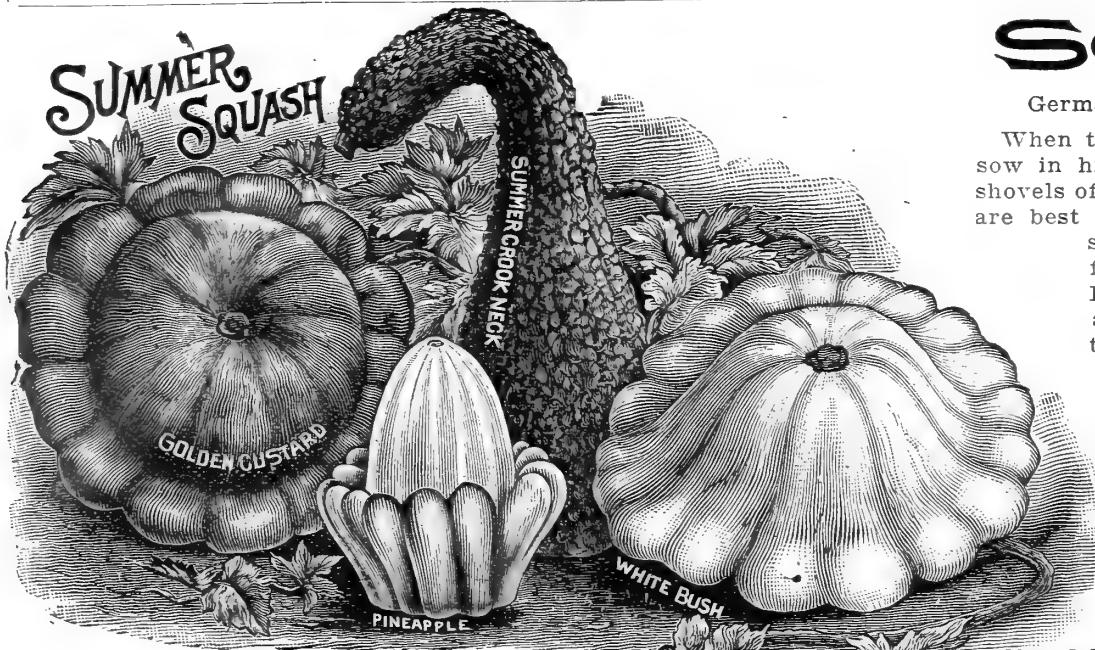
✓ Icicle —An early pure white Radish of excellent quality, retaining its crispness very late in the season. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	75
✓ Japanese Long White —It resembles the Strasburg in many respects, growing about the same size. The flesh is snow white, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb.	70
✓ Yellow Summer Turnip —A large-sized sort, excellent to stand the heat and drought of summer. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Giant White Stuttgart —A very large, early variety, both flesh and skin pure white, of fine quality, and does not become pithy. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60

WINTER RADISHES.

✓ Long Black Spanish —One of the best for winter use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Round Black Spanish —Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	60
✓ Gray Long Winter —A fine winter variety; grows somewhat larger than the Black Spanish; good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	65
✓ Rose China Winter —Bright rose color; flesh firm; excellent for winter use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	65
✓ California Mammoth —A very large white winter Radish of excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb.	65

HORSE RADISH SETS.

Per doz. 25c; per 100 1.00



SUMMER SQUASH.

- Bush Summer Crook Neck**—Early and productive and of fine quality; fruit orange yellow, covered with warty excrescences. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75
- Giant Bush Summer Crook Neck**—Matures with the preceding and is about double the size. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75
- Strickler Giant Summer Crook Neck**—Resembles the Bush Summer Crook Neck in appearance, but is a running variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60
- White Bush Scalloped**—An early variety, excellent for shipping. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 65
- Mammoth White Bush Scalloped**—Is much larger in size than the preceding. Flesh clear, waxy white, tender and delicate. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75

Golden Custard Bush—A very productive early Scalloped sort. Color, rich golden yellow, quality excellent. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75

Delicata—The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry, and is rich flavored. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 85

Vegetable Marrow—A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75

AUTUMN AND WINTER SQUASH.

The Delicious (new)—Surpasses all other varieties in richness of flavor, fineness of grain and thickness of flesh. About the same size and outside color as Hubbard. Flesh deep orange. Pkt. 15c.

Bay State—Medium in size, a good yielder, thick fleshed; shell dark green and very thick. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 90

Boston Marrow—A valuable variety, coming in about ten days later than the bush sorts; a good keeper and of fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Chicago Warted Hubbard—A choice dark green and very warty selection from the well-known Hubbard, retaining all the good qualities of its parent. Very handsome, a grand keeper, and sells at sight. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

SQUASH.

German, *Kuchen-Kuerbis*.

French, *Courge*.

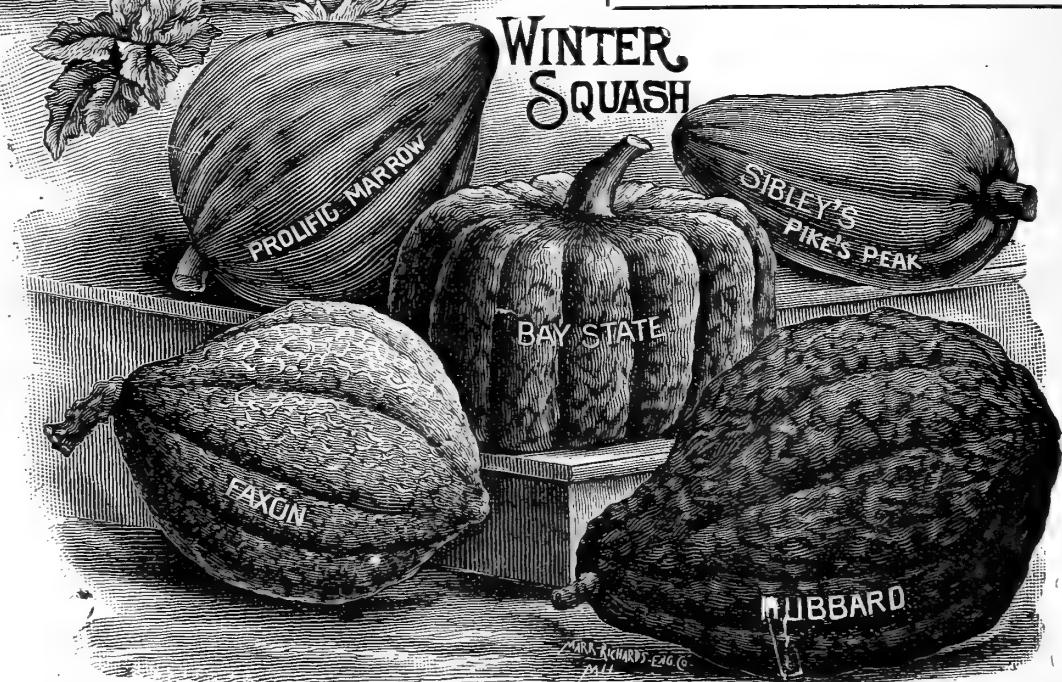
When the ground is warm and the weather settled, sow in hills in well-prepared ground, mixing 2 or 3 shovels of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill, and thin out to three or four, after they have made partial growth. Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight feet.

Bush Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Marrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE IN THE UNITED STATES.

DEDUCT 10c per lb. if shipped by express at purchaser's expense.



Early Prolific Marrow—A valuable sort, growing to a good size. Although it begins to ripen early, it continues to bear until killed by the frost. It is a strong grower and very prolific, the rind is a deep cream, slightly ribbed; flesh white, turning to light cream as it ripens; of excellent quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Essex Hybrid—An early and rapid growing variety, with thick, rich colored solid flesh of richest flavor; it is also one of the best keepers. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 90

Faxon—A variety of medium size, very early and productive; flesh orange color and of excellent quality. While it matures early enough for summer use, it is a splendid winter sort and a good keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Fordhook—One of the earliest winter Squashes, a good yielder and an excellent keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Hubbard—A favorite late sort, and more largely grown than any other; of large size. Flesh fine-grained, dry and of excellent flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Mammoth Chili—Grows to a very large size, often weighing over 200 lbs. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. 1.50

Marblehead—Resembles the Hubbard, only that the flesh and outside is a little lighter than that variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Red or Golden Hubbard—Exactly similar to the Green Hubbard, except in color, which is a bright, deep orange. Flesh deep golden yellow, fine-grained, cooks very dry, and is of excellent flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. 1.00

Turban, or Turk's Cap—An excellent fall and winter variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Winter Crook Neck—A good fall variety; flesh close-grained and sweet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 85

WE DELIVER ALL SEEDS OFFERED ON THIS PAGE
FREE TO ANY POST-OFFICE IN THE UNITED STATES.

TOMATO.

German, **Liebesapfel.** French, **Tomate.**

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one plant in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant four feet apart. Water freely when transplanting and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house.

1 oz. to 1,500 plants. ¼ lb. for transplanting on an acre.

CREAM CITY TOMATO.

The first large Tomato to ripen. Remarkably prolific; flesh thick and solid. It is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00

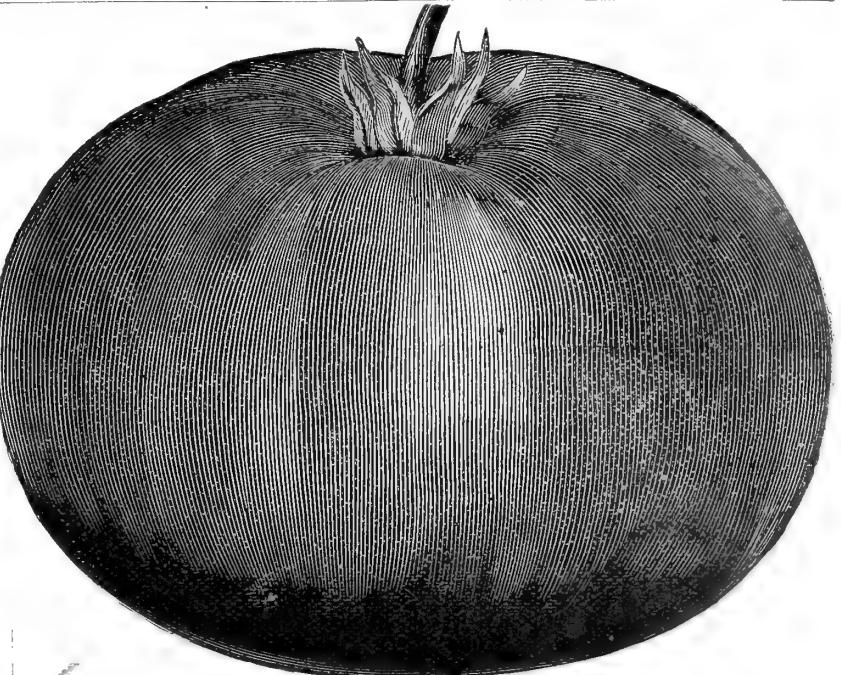
(See List of Novelties, page 5.)

Acme—One of the earliest and handsomest varieties. The fruit is of a medium size, perfectly smooth and regular in shape; very solid and a great bearer; color dark red with a purplish tint. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00
Atlantic Prize (Early Ruby)—A favorite early variety. Color rich crimson. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. 2.25
Beauty (Livingston's)—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid, with a tough skin, making it a desirable market variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00
Buckeye State (Livingston's)—A magnificent main crop Tomato, coming into use along with "Stone," and averaging at least one-half larger crop than the "Livingston's Beauty." The fruits are borne in clusters often from 4 to 8 Tomatoes on a single vine; deep fruits, perfectly solid and meaty, of a slightly darker shade of color than Beauty. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. 2.25

Dwarf Champion—Differs from any other in its style of growth. being dwarf and more compact. It is very early and remarkably productive. As much as half a bushel of fruit has been picked from one plant at a time. The fruit is a purplish pink color, round and smooth, flesh solid and of fine quality. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. 2.75

Favorite (Livingston's)—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific; good flavor, few seeds, flesh solid. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

Golden Trophy—In form and size like the well-known Trophy, but in color a beautiful yellow, sometimes streaked with red. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50



CREAM CITY TOMATO.

Honor Bright (Livingston's)—The vines are vigorous and bear profusely from early to late in the season. The color of the fruit when fully ripe is a rich, bright red, but before reaching this state it undergoes several interesting changes. First it is light green, then waxy white, then lemon, changing to a rich bright red. It is a remarkable keeper, and is especially good for shipping or storing. Its table qualities are excellent, the flesh when fully ripe being tender and melting. Pkt. 5c; oz. 20c; ¼ lb. 65; 1 lb. 2.50

Imperial—An early Tomato of more than ordinary merit, coming into use ahead of Dwarf Champion. The fruits are perfectly smooth, resembling Dwarf Champion in color, very deep, solid and thick meatied, ripening up well around the stem. It is an immense cropper and a long keeper. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. 2.25

Mikado (Turner's Hybrid)—A variety of very large size and superior quality. Color purplish red, perfectly solid, produced in immense clusters. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.60

Peach—A distinct sort, resembling a peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the peach. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

Perfection (Livingston's)—Larger in size than the Acme; color blood-red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Ponderosa—Grows to an enormous size, smooth, dark, crimson color, very solid and fine flavor. Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. 3.25

Stone—A handsome Tomato; ripens for main crop; is very large and of bright scarlet color, very smooth, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed, not subject to rot. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

Royal Red—A first-class main crop variety; both skin and flesh is a bright red color, without the slightest tinge of purple, which makes it specially valuable to canners and catsup makers. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

Trophy, Extra Selected—When well grown is one of the best Tomatoes in cultivation. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

Yellow Plum—A small variety, used principally for pickling. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. 2.50

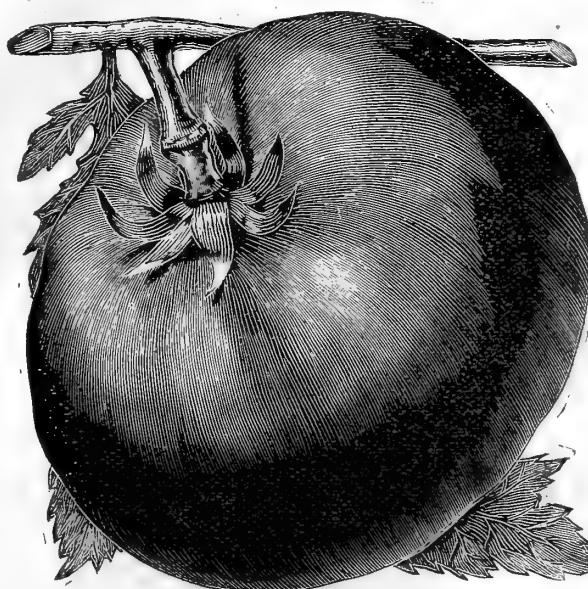
Red Cherry—A small Cherry-shaped variety used for pickling. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. 2.25

Red Pear-Shaped—Excellent for preserves. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. 2.25

Strawberry or Winter Cherry—Small, yellow sweet fruits, very fine for preserves. The fruit is enclosed in a husk, as is shown in the illustration, and may be kept within these husks in excellent condition all winter. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00

TOMATO PLANTS.

If wanted by mail, add 15 cents per dozen for postage.
 Of the leading sorts, seedlings, by express, per 100.....\$1.00
 Strong transplanted plants, per doz. 25c; by express, per 100. \$1.50



LIVINGSTON'S HONOR BRIGHT

**WE DELIVER ALL SEEDS offered on this page FREE
TO ANY POSTOFFICE IN THE UNITED STATES.
Deduct 10c per lb. from Pound Prices if Shipped by
Express at Purchaser's Expense.**

TURNIP.

German, *Steckruebe*.French, *Navet*.

Light, well-manured soil is best suited for turnips. Sow the earliest varieties in April in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession sow at intervals until the middle of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool, dry shed or cellar, and covering with dry sand. **1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.**

Extra Early White Milan—An all white variety of the well-known Purple Top Milan. It is the earliest Turnip grown, flat in shape and clear white throughout. It is so rapid a grower that even the outer skin of the bulb is quite tender. Its table qualities are excellent, being very tender in flavor and tempting in appearance. It is fit for use at least a week earlier than any of the other Turnips. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb..... 85

Extra Early Milan Purple Top—The earliest of all the Turnips. Purple topped above ground, white underneath, flesh clear white; very desirable variety for forcing or early work. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 60

Red Top Strap Leaf—A rapid grower; the most popular variety for early use; color above ground a deep red, below white; flesh clear white throughout and fine-grained; excellent for table. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50c; 5 lbs. by express, not prepaid..... 1.50

Early White Strap Leaf—Different from the preceding only in color. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50c; 5 lbs. by express, not prepaid..... 1.50

Early Snow Ball—Rapid grower; flesh sweet and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 60

Early Flat Dutch—One of the best varieties for spring sowing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Purple Top White Globe—A handsome-looking bulb and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Yellow Globe—One of the best varieties for general crop; keeps well until late in the spring; grows to a large size. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Golden Ball (Robertson's)—A rapid grower, globe-shaped and of a beautiful bright yellow color, and a good keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Long White, or Cow Horn—The roots are shaped like a Carrot, about half of which is formed above the ground; flesh white, fine grained and sweet, for table use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

White Egg—Its shape nearly oval; flesh very firm and fine-grained; thin and perfectly smooth skin; and both flesh and skin are of snowy whiteness. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb... 55

Yellow Stone—Medium size, firm; excellent flavor and good keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Large Amber Globe—Flesh yellow, fine-grained and sweet; one of the best for table or stock. Skin yellow, with green top. Grows to a large size; is a good cropper and a good keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

Pomeranian White Globe—One of the most productive; in rich soil the root will frequently grow to 12 lbs. in weight. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb..... 45

Large White Norfolk—A large globe-shaped variety; one of the best for stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb..... 45

Yellow Aberdeen—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb..... 45

RUTABAGA.

Swedish or Russian Turnip.

Currie's Improved Purple Top—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 50c; 5 lbs. by express, not prepaid..... 1.75

Skirving's Purple Top—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet, and a good keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb..... 45

Imperial Purple Top—Very hardy and productive; flesh yellow; solid, sweet and fine flavored; equally good for stock or table use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 45c; 5 lbs. by express, not prepaid..... 1.50

Large White, or Sweet German Rutabaga—An excellent variety; flesh white, firm and solid, grows to a large size and has a very rich flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb..... 50

For large quantities, write for special prices.

IMPROVED
PURPLE TOP
RUTABAGA



FARM SEEDS.

OUR FARM SEEDS are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include boxes and delivery to any depot or express office in Milwaukee. (2-bushel grain bags, 15 cents each.)
WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES.

ROOT CROPS FOR FARM STOCK.

All Seeds Offered on This Page Delivered Free By Mail,
Except Artichokes.

MANGEL-WURZEL AND SUGAR BEET.

Mangels make excellent winter feed for cattle, producing on good soil from 1,200 to 1,500 bushels per acre. Sow in June at the rate of 6 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

Sugar beets also are nice feed for milch cows, being very rich in saccharine, which increases the quantity and quality of the milk.

Currie's Improved Mammoth Long Red—An exceptionally large-growing variety, and of finest quality, grown from a selection of the most perfect and largest specimens year after year, so that it is to-day the best stock of mangel in existence. The roots grow well above the ground, so that they are easily harvested. Specimens sometimes weigh over 50 lbs. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.25

✓ **Elvethan Long Yellow**—Similar to the Long Red, color excepted; very desirable. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.00

✓ **Champion Yellow Globe**—This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. It is excellent in quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.00

✓ **Giant Intermediate**—A variety growing in shape between the Long Red and the Yellow Globe sorts, very productive, flesh solid, a wonderful cropper, grows well out of ground, and is very easily harvested. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.00

✓ **Golden Tankard**—A good cropper of fine form and excellent flavor. Color bright yellow. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.25

✓ **White Sugar**—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 30c; 10 lbs. by express \$1.80

✓ **Lane's Imperial Sugar**—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 35c; 10 lbs. by express \$2.25



GOLDEN TANKARD MANGEL.

ARTICHOKE IMPROVED WHITE FRENCH.

Produce 1,500 Bushels Per Acre. Easily Grown. Great Disease Preventers. The Hogs Do the Harvesting.

CURRIE'S IMPROVED
MAMMOTH LONG
RED MANGEL

Yield 1,200 to 1,500 Bushels per Acre.

very prominent breeder of Poland Chinas in large numbers, says: "The keep of my hogs when the ground is not frozen, is Blue Grass, Clover and Artichokes. Forty head of hogs and pigs may be kept without other food on an acre of Artichokes from the time frost is out of the ground until they grow again, and from October 1st until the ground freezes solid. They produce more hog food per acre than any crop I am acquainted with, and the hogs will harvest the crop themselves. Hogs taken from Artichokes to Blue Grass and Clover will not root up the sod, as they are free from intestinal worms, constipation, indigestion and fever, caused by feeding corn in winter. They can be planted either in fall or spring, for while in the ground freezing and thawing does not hurt them. Cut to one eye like potatoes, and plant in rows $3\frac{1}{2}$ feet apart and 18 inches in the row.

The second year break up the round as for corn, after which the plants will come up thick all over the surface, run through each way with a cultivator when a few inches high, putting them in hills like corn. If left too thick they will not yield. When dug in the fall and stored they should be mixed with one part of soil to ten parts of Artichokes, to prevent shrinking. Per peck 50c; per bushel \$1.50; per three bushel lots, sufficient for one acre, \$4.00.

TOBACCO SEED.

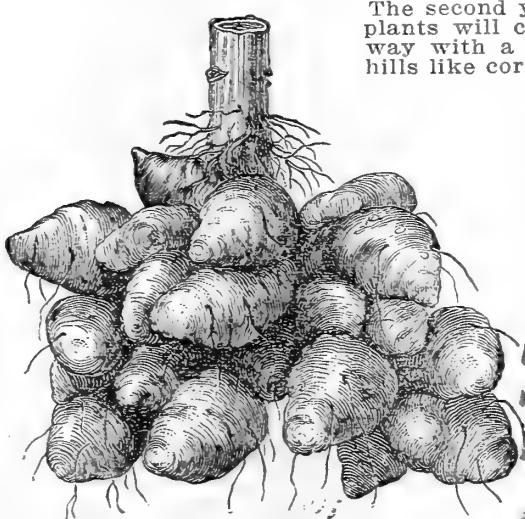
Sow as early as danger of frost is over, covering very lightly; afterwards transplant into rows 4 or 5 feet each way and cultivate thoroughly.

Connecticut Seed Leaf—Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. by mail..... \$2.00

Havana—Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. by mail..... \$2.50

Havana, Imported—True Vuelta de Abajo. This tobacco brings in the highest price for cigar stock. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; 1 lb. \$4.00

Sumatra—Pkt. 5c; oz. 50c; $\frac{1}{4}$ lb. \$1.50



FRENCH ARTICHOKE.



TOBACCO.

CORN.

King of the Earlies Dent Corn.

The Earliest Dent Corn in Cultivation. Yields more No. 1 Corn than any other known variety. Ears medium in size. Cobs small.

The past season has demonstrated to the farmers of the Northwest the importance of planting only the earliest varieties of Corn, and those that are Northern Grown. In King of the Earlies we have without doubt the earliest and best Dent Corn in existence. Color bright golden yellow. The stalks grow from 6 to 8 feet in height, and are thickly covered with leaves, close to the ground, yielding a large amount of excellent fodder, unsurpassed in feeding qualities.

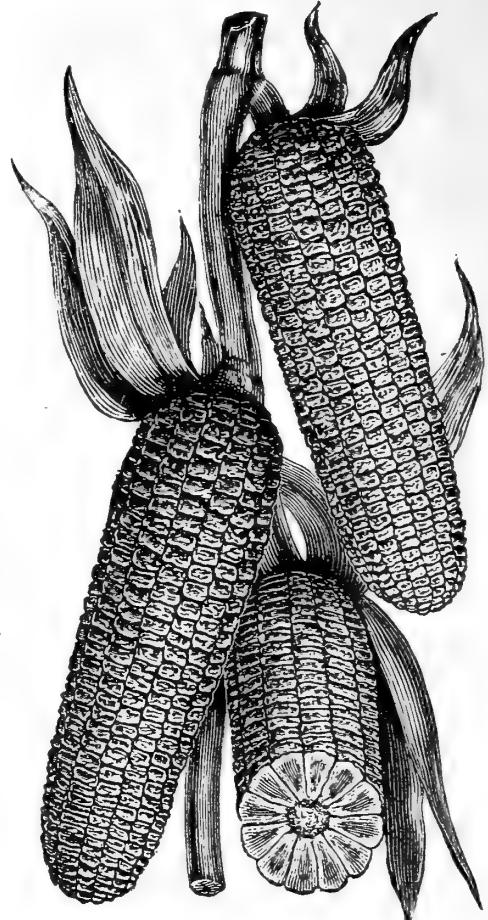
The ears are medium in length, cob very small, closely set with long deep kernels very rich in oil and starch.

This Corn is eminently adapted for planting in high latitudes, and will mature a crop farther north than any other Dent Corn. For shelling there is no Corn will compare with it. It can be husked earlier, will shell easier and make better fodder than any other known sort. It ripens earlier, dries out quicker, makes better fodder, stands drought better and will yield more No. 1 Shelled Corn than any other variety.

King of the Earlies can be depended upon to mature a very heavy crop of first-class corn in the northern part of Wisconsin or Minnesota, where even the Early Flint sorts often fail. Our stock of it is carefully selected every year from the earliest and best ears, making it as nearly perfect as possible, and is unsurpassed in uniformity of type.

For the Northwestern States, King of the Earlies is by far the best corn. Yields more than any other, and brings the highest market price at all times.

Quart 15c; (by mail 30c per quart); peck 65c; bushel \$2.00; 2½ bushels \$4.75.



EARLIEST OF ALL CORN.

CURRIE'S EARLIEST OF ALL CORN.

The Earliest Corn in Existence. Matures in about 60 days from time of planting. Yields two to three ears to the stalk. Furnishes Fodder in the hot, dry summer months.

Planted at the same time as other Corn, Currie's Earliest of All will be ready for use in July, coming in at a time when fodder is generally short, and filling in a gap until the main crop of corn can be used. The stalks grow about six feet in height, well clothed with leaves with rich feeding qualities. Stockmen will find this Corn invaluable in times of scarcity of early fodder, and we would advise planting at least a small acreage of it, enough to carry them over the early dry season. A second crop of this corn may be planted on the same ground after the first has been taken off, yielding a good crop of fodder late in the season. We do not advise growing this corn for main crop in this section. It will not take the place of King of the Earlies for that purpose, the yield of corn being much less, but where extreme earliness is desired there is no other variety equal to it. The crop can be cut and put away long before there is any chance of frost, and at a time when other work on the farm is usually light.

Quart 15c; (by mail 30c per quart); peck 65c; bushel \$2.00; 2½ bushels \$4.75.

Pride of the North—No variety of Corn has been more extensively grown in the Northwestern States than this. It is early, with a fairly large ear and small cob, closely set with deep kernels; color bright yellow. It will shell 60 to 64 lbs. per bushel of 70 lbs. of ears, 14 to 16 rows, often placed irregularly on the small, red cob.



BRAZILIAN FLOUR CORN.

Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Iowa Gold Mine—A handsome early Corn, ripening a few days after Pride of the North; ears are of good size, very even and uniform in shape, cob small, with very deep grains of a bright golden color, which dry out very quickly as soon as ripe. Ears have been shelled of this variety which produced 64 lbs. of shelled Corn and only 6 lbs. of cobs to the bushel. This we consider the best medium early Corn for quality and cropping powers.

Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Brazilian Flour Corn—In this section grown mainly for fodder. It is a wonderful producer, the stalks growing about 8 feet in height, stooling out so much that one kernel frequently produces as many as eight stalks, each stalk yielding two to three ears of beautiful white corn. The corn contains a greater percentage of starch than any other, and if ground and bolted the same as wheat, makes a fine flour, much esteemed by many for making bread and pastry.

It is a splendid variety for ensilage, producing about four times as much fodder as the ordinary corn. Plant two kernels in each hill, and cultivate the same as any other corn.

Quart 20c; (by mail 35c per quart); peck 75c; bushel \$2.50.

WHITE CAP YELLOW DENT CORN.

The Best Corn for the Northwestern Stockman. Yields More First Class Fodder Than Any Other. Unexcelled for Silage.

This variety maintains its high reputation, and from all quarters our customers assure us that this is the best and earliest of the large Dent Corns. It combines more solid merit than any Corn grown, being suitable for all kinds of soils, but especially suited for poor, thin soil, where it has outyielded the well-known Leaming by at least 30 per cent. It matures along with Pride of the North, but produces much larger ears and a greater bulk of fodder. The grain is deep, flat and closely set together on handsome ears, white at the tip end, balance yellow. Ripens in 90 to 95 days and is a sure variety to use in Wisconsin. Fodder strong and stocky, well furnished with leaf stalks; height from 7 to 8 feet. Quart 15c; (by mail 30c per quart); peck 60c; bushel \$1.75; 2½ bushels \$4.00.

✓ **Early Mastodon**—The largest of the Yellow Dent varieties. It is a strong and rank grower, and matures in about 100 days. Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

✓ **Early Wisconsin White Dent**—The earliest and best White Dent Corn for the Northern latitudes. It is 16 to 20 rows, kernels large, cob small. Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

✓ **Iowa Silver Mine**—A very popular White Dent Corn, maturing medium early. The stalks grow seven to eight feet high, in many cases yielding two and three good ears, which are set about four feet from the ground. Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

✓ **Improved Leaming**—Ear large; grain deep orange color; small red cob. We do not recommend it north of latitude 43 or 44 deg. Quart 15c; (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

**TWO-BUSHEL GRAIN
BAGS 15 CENTS
Each Extra.**

WHITE CAP YELLOW DENT.

EARLY FLINT CORN.

Angel of Midnight Flint—An extra early yellow Flint, 8 rowed variety. The ear is perfect in shape; length 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart 15c; (by mail 30c per quart); peck 60c; bushel \$1.75; 2½ bushels \$4.00.

✓ **Longfellow Flint**—A prolific early 8 rowed yellow variety of very handsome appearance. The ears are long, measuring up to 15 inches, with a small cob, set close with large, broad kernels. Very desirable for the Northwest. Quart 15c; (by mail 30c per quart); peck 60c; bushel \$1.75; 2½ bushels \$4.00.

✓ **Wisconsin White Flint**—An excellent variety of good size; grain a dusky white color. The best and earliest of all the flint sorts. Quart 15c; (by mail 30c per quart); peck 60c; bushel \$1.75; 2½ bushels \$4.00.

✓ **Extra Early, Canada Flint**—For Minnesota and North Dakota this should prove an exceedingly valuable variety. The ears are long with eight rows of bright golden yellow corn. Quart 15c; (by mail 30c per quart); peck 60c; bushel \$1.75; 2½ bushels \$4.00.

CURRIE'S PEDIGREE RED COB FODDER CORN.

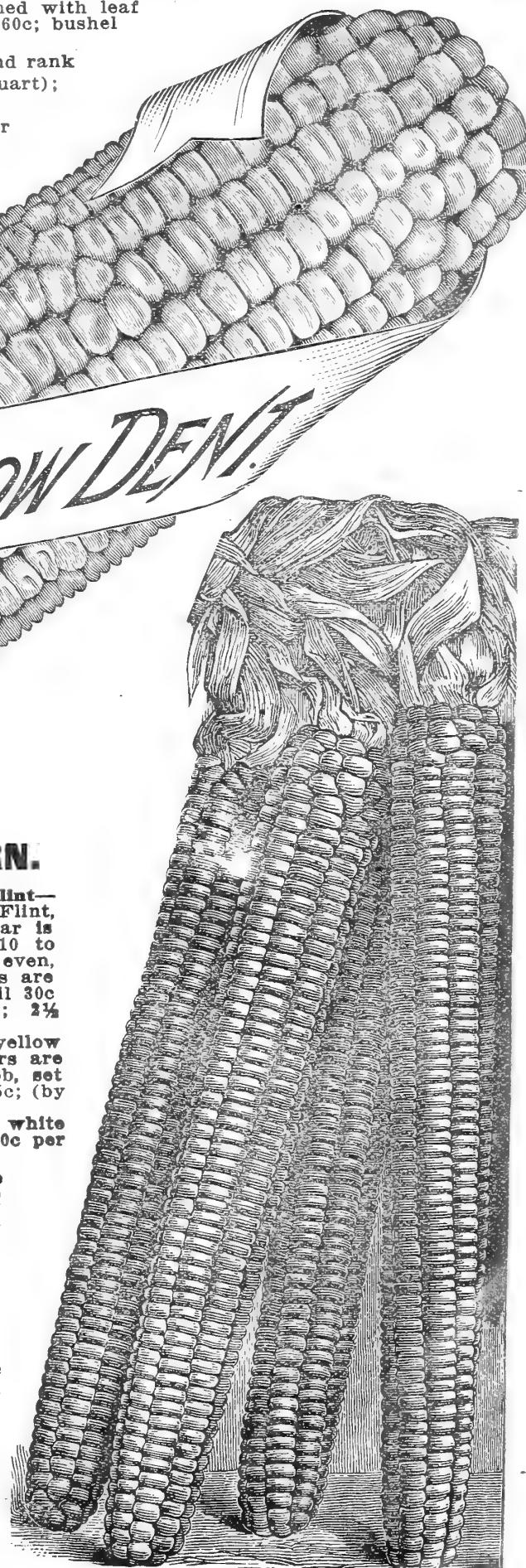
This variety is now grown in the large dairy regions of Wisconsin so extensively as almost to exclude all of the other so-called Fodder Corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than ordinary field Corn. Every lot is tested and recleaned, hence you buy no cobs or dirt. Peck 30c; bushel \$1.00.

SWEET FODDER CORN.

Although not so strong growing as the Red Cob Fodder Corn, it is a valuable variety for dairy farmers, the stalks and stems being so sweet and juicy that cattle eat it up greedily, leaving no waste of stalks, which is common with other fodder corns. Peck \$1.00; bushel \$3.25.

For other varieties quotations will be given on application.

WHEN REQUIRED BY MAIL, ADD 15c PER QUART FOR POSTAGE.



LONGFELLOW FLINT CORN.

RECLEANED OATS, WHEAT, ETC.

We do not claim impossible yields for our Grains, nor do we advertise them to perform miracles, but we grow and offer varieties that are unsurpassed in quality and productiveness, and such as cannot fail to give satisfaction.



IMPROVED PRIZE CLUSTER OATS

OATS.

Improved Prize Cluster.

The Earliest of All Oats—To maintain high-grade Oats it is necessary to have a change of seed every few years so as to keep up the standard of excellence, for Oats grown on the same soil year after year gradually become light and chaffy. We have for a number of years been working up a stock of Prize Cluster Oats from the parent stock, of which the director of the Iowa Experiment Station spoke so highly. In his report he places Prize Cluster at the head of the list of all varieties tested, both for bulk of crop and weight per bushel. It is a white variety, with very large heads and heavy, plump grain, straw of medium growth, very strong and entirely rust-proof. In our Improved Prize Cluster Oats we claim to have the best, heaviest and thinnest shelled Oats in cultivation. Peck 40c; bushel \$1.25; 2½ bushels for \$3.00; 5 bushels for.....\$5.50

Michigan Wonder—An early white Oat of vigorous habit. It is a prolific yielder, straw medium long, remarkably strong, and we have never known it to lodge. Peck 35c; bushel \$1.00; 2½ bushels for..\$2.25

Black Gotham—A very prolific sort of vigorous growth. Peck 35c; bushel \$1.00; 2½ bushels for..\$2.25

SPELTZ—Emmer.

Recently introduced into this country from Russia, where its value as a cereal has long been esteemed. Very heavy crops of it have been reported from many sections in this country. It appears to do better than any other grain crop on poor thin soil and in extremely dry seasons. It is eaten greedily by all kinds of stock, including poultry, and its feeding qualities are said to be excellent. A very fair flour is made from it. By many Speltz is supposed to be the grain grown by the Egyptians in the time of Moses. We believe it worthy of a trial.

Sow broadcast same as oats, using about 75 lbs. to the acre.

1 lb. by mail .20c; 10 lbs. 35c; 50 lbs. \$1.40
100 lbs.\$2.75

RUSSIAN FLAX.

When grown for seed without regard to fibre, sow from 2 to 3 pecks of seed to the acre. If fine fibre is wanted, sow from 1½ to 2 bushels to the acre, so as to grow clean, straight slender straw.

1 lb. 10c, by mail 20c per lb; peck 50c; bus. \$1.75

PEAS—FIELD Varieties.

New Grass or Spanish

Field Pea—A very hardy and very prolific variety. The dry peas are about the size

of the common field pea; bluish in color. They are esteemed more highly than any other for soup, having a peculiarly rich flavor. The plants come into bloom when only about 8 inches high and continue to blossom and bear during the entire season, and not the least of its good qualities is the fact that it has proved absolutely bug-proof. Sow 1¼ bushels to the acre. Quart 15c; peck 60c; bushel \$2.00. When wanted by mail add 15c per quart.

Canadian White—Bush...\$1.75 **Canadian Blue**—Bushel..\$1.80 **Scotch**—Bushel..\$1.85
Subject to market fluctuations. See Garden Peas, pages 22 and 23.

We have many letters from our customers claiming that our Improved Prize Cluster Oats were the Earliest, Best and Largest Yielder they ever grew.



BUCKWHEAT.

Silver Hull—This variety sown at the same time as the common Buckwheat, continues in bloom longer, matures a few days sooner, and yields nearly double under the same conditions. The flour is whiter and more nutritious. Peck 40c; bushel \$1.00; 2½ bushels.....\$2.25

Japanese—An early and very prolific variety, with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much. Peck 40c; bushel \$1.00; 2½ bushels.....\$2.25
Subject to market fluctuations.

RYE.

Rye is a crop that should be more extensively grown by all our farmers. It is a paying crop, even on poor sandy soils, yielding as much as 35 bushels per acre, while on light rich soils it would not be too much to expect up to 60 bushels per acre. It is also a very valuable crop with which to seed down grasses, owing to the fact that it matures so early, giving the grasses a longer growing season after harvesting.

Spring—This variety is invaluable as a catch crop for sowing where winter wheat has failed; a mixture of this and Sand Vetches will furnish a lusty feed for cattle all through the summer. Cut for green feed first and afterwards pasture the Vetches with sheep or cattle. Peck 50c; bushel \$1.25; 2½ bushels.....\$2.75

Hungarian Winter—A remarkably hardy and strong growing variety, outyielding all other sorts, and of superior milling qualities. Peck 60c; bushel \$1.35; 2½ bushels.\$3.00

SPRING WHEAT.

Subject to market fluctuations.

Assiniboia Fife—This wheat is beyond question the hardest and best milling wheat known. Other favorites are earliness, vigor of growth, productiveness, purity and healthfulness. Adapted to all states where Spring Wheat can be grown. Peck 50c; bushel \$1.50; 2½ bushels...\$3.50

VELVET CHAFF OR BLUE STEM WHEAT.

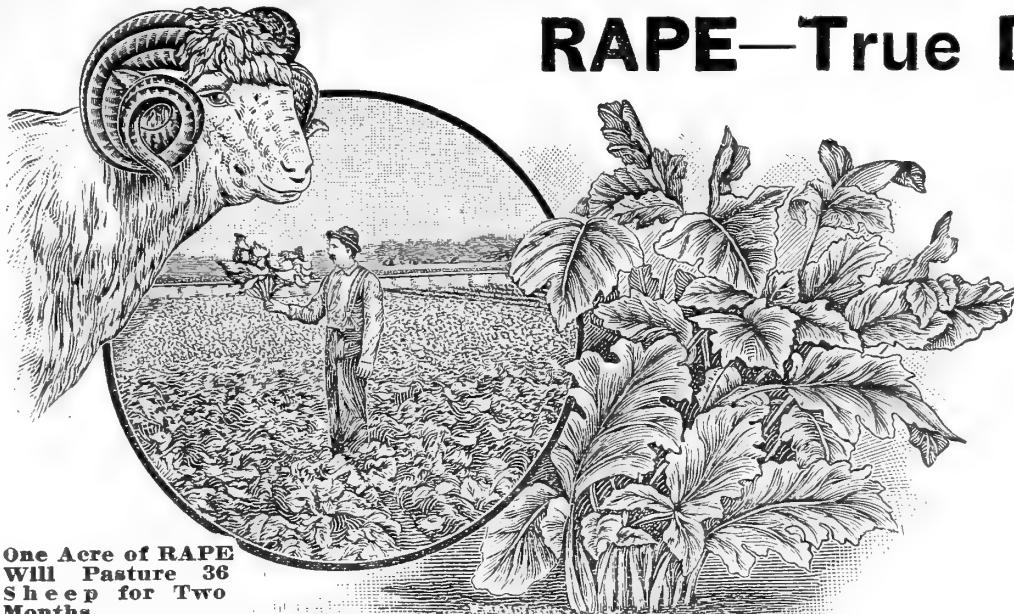
The most popular Spring Wheat for the Middle West. It is a large yielder, producing heavy crops where other sorts fail. Its milling qualities compare favorably with Saskatchewan Fife. The stock we offer is pure and free from all impurities. Peck 25c; bushel \$1.50; 2½ bushels...\$3.50

MACARONI WHEAT.

Especially recommended for semi-arid districts:.....peck 75c; bushel \$2.00



RAPE—True Dwarf Essex.



One Acre of RAPE
Will Pasture 36
Sheep for Two
Months.

the value of Rape can be had from the following: At the Michigan Experiment Station 128 Lambs were pastured for 8 weeks on 5 acres of Rape and showed the magnificent total gain of 2,890 lbs., or almost 3 lbs. per lamb for each week they were on the Rape feed, and all at the small cost for feeding of 45c per acre. Prof. W. A. Henry, Director of the Wisconsin Agricultural Experiment Station, says: "We had half an acre of Rape this year, 1894, which gave an actual yield by weighing of 9½ tons, or at the rate of 19½ tons per acre, and this, too, in spite of the great drought." Rape should be sown in drills at the rate of 3 lbs. per acre, or broadcast, using 4 to 6 lbs. per acre, all through the summer months so as to furnish a successive crop of sheep feed. Owing to its being a great grower in cool weather, Rape can be sown up to the first days of August.

Per lb. 10c; by mail 20c per lb.; 12 lbs. for.....	\$.75	50 lbs. for.....	\$2.65
25 lbs. for.....	1.40	100 lbs. for.....	5.25

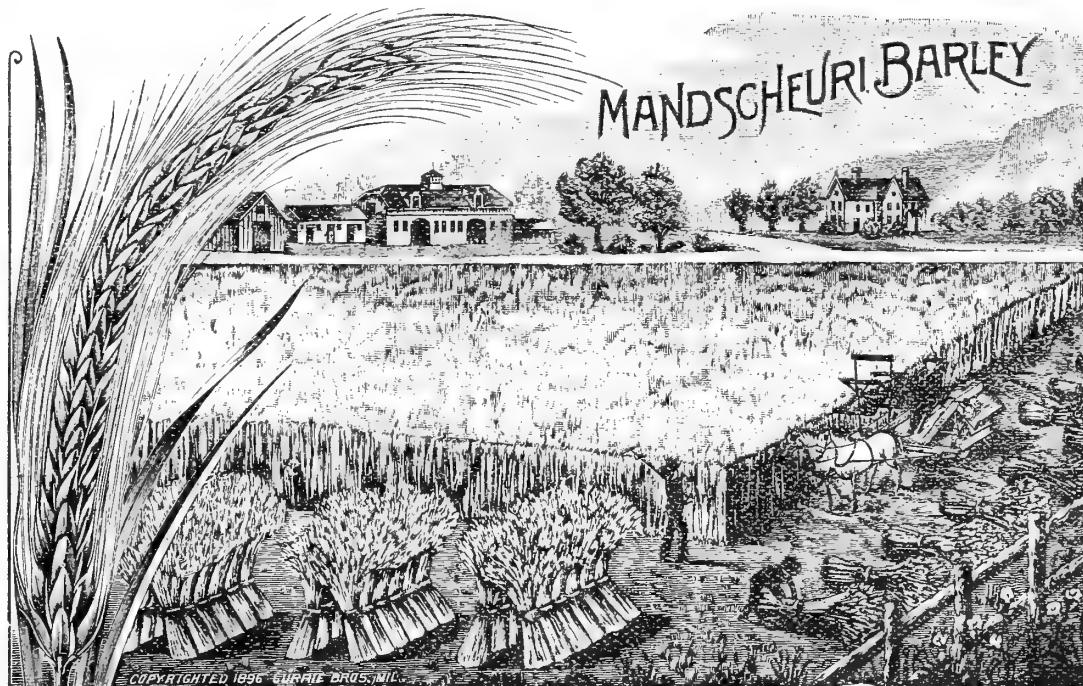
A Great Money
Maker for the Farmer

The Heaviest
Cropper Known.

MANDSCHEURI BARLEY.

The Earliest,
Strongest
Strawed and
Plumpest
Berried Sort
Known.
The Grandest
and Best
Yielding
Barley Ever
Introduced
in the
United States.

A Change of
Seed to This
Variety Will
More Than
Double
Your Crops.
It Came Out
on Top in a
Comparative
Test of
Thirty-seven
Varieties.



COPYRIGHTED 1896 CURRIE BROS., MIL.

Mandscheuri—Is an early six-rowed variety, maturing in 80 to 90 days from time of sowing, very strong strawed and stools well, bearing large, well-filled heads of beautiful plump-berried grain, possessing malting qualities of a high order, and adapting itself readily to a wonderful variety of soils.

Mandscheuri, in a comparative test of 37 varieties sown under the same conditions, and with no attempt made at getting above an average crop, easily outdistanced the whole field by an average yield of 15 bushels more per acre. In Milwaukee and Waukesha Counties, where our stock was grown for seed last season, it yielded extraordinary crops, double the quantity of any Barley growing in the same sections.

Prof. Henry, of the Wisconsin Agricultural Experiment Station, is loud in its praises, and hopes that its cultivation will become general throughout all our Barley-growing states. The introduction of the Manshury is reckoned as having been worth millions of dollars to our farmers, and we are confident, from the Agricultural Station reports and from our own experience, that this new Barley will eclipse Manshury in size of yield and value of product.

We offer specially grown seed from the genuine imported stock, thoroughly cleaned:

Per peck, 50c; per bushel \$1.25; 2½-bushel lots \$3.00; 5-bushel lots \$5.50.

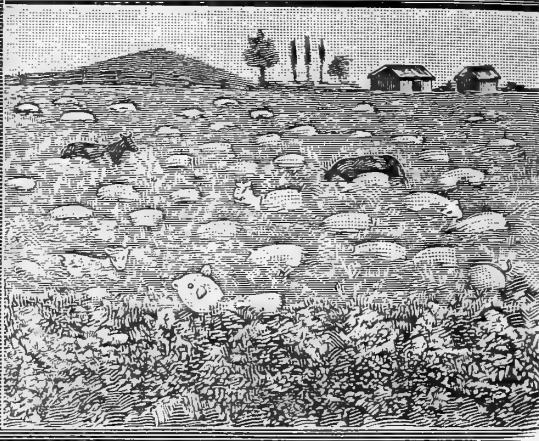
Manshury—6-rowed sorts, long heads well filled, straw long, is later than the common 6-rowed and a very heavy yielder. Peck 40c; bushel \$1.15; 2½ bushels \$2.75.

Success Beardless Barley—A very heavy cropper, and about ten days earlier than other sorts. It is easier handled than the bearded varieties, and better for feeding. Per peck 50c; bushel \$1.25; 2½ bushels \$3.00.

White Hulless Barley—This Barley has the reputation of yielding heavier crops than any other, weighs more per bushel and its feeding qualities superior in every respect. It makes better pork than corn, so that it is of inestimable value to farmers in the far north, where corn cannot be grown profitably. The straw threshes clean, free from beards and makes good hay. Peck 75c; bushel \$1.75; 2½ bushels \$3.50.

15 TONS GREEN FORAGE PER ACRE

50 DAYS FROM PLANTING



SAND OR HAIRY VETCH.

Vicia Villosa.

Sandwicken.

This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold. The vines are very similar to Pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice, succulent feed. Individual plants will make a ten-foot growth before going to seed.

Value as a Mulch and Fertilizer. A sowing made in August or September covers the ground before Winter, sets in and prevents washing of the soil during the Winter and Spring, thus effecting a great saving of soluble mineral fertilizers contained in soil, which otherwise would wash or leach out. The Washington Department of Agriculture estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizers per acre.

As a Pasture Plant for Late Fall and Early Spring. This Vetch is without an equal. From sowings made in August an excellent late Fall pasturage for sheep or hogs can be had in 50 days, the plants being by that time two feet in height. After close eating it can be left to prevent soil washing during Winter and Spring. It is one of the first plants to start into growth in Spring and will be again ready to pasture by May, or it can be al-

lowed to mature for green cutting or for a Hay crop. Hogs, sheep and cattle eat it with great relish.
For a Permanent Pasture Plant. Sow in either Fall or Spring. The Fall crop can be pastured off late, and the early Spring crop pastured in May, after which it should be allowed to go to full growth and will shed its seeds, thus forming a succession of plants for next season. In this way a patch can be kept down for years on the one seeding.

For a Hay Crop. Make sowings in early Spring at the rate of 30 lbs. per acre, in drills three feet apart or broadcast, with the addition of one-half bushel Rye or Oats to furnish support for the vines. This latter method will give the best satisfaction. On good, rich soils it yields enormous crops of green fodder, running from 10 to 15 tons to the acre; equal to 3 to 4 tons when cured as dried Hay. It is also a remarkable grower on sandy and thin land. 60 lbs. to the bushel.
Per lb. by mail 25c; 10 lbs. \$1.00; 50 lbs. \$4.75; 100 lbs. \$9.00.

LUPINE.

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is extensively used for that purpose in Europe. We offer only the yellow variety, which is by far the best. Sow 90 lbs. to the acre. Per lb. by mail 20c; 10 lbs. 80c; 100 lbs. \$7.50.

LENTILS.

A leguminous annual, grown for its seeds, which are largely used for soups. The leaf stalks make good fodder. They grow best in dry, sandy soil. Per lb. by mail 25c; 100 lbs. \$10.00.

SOY BEAN.

The Soy Bean has been extensively grown in the South for many years as a fodder plant, and in the last few years has been given considerable attention in the Northern States, and its value as a crop has been clearly demonstrated. It has been offered by some Seedsmen under the name of German Coffee Berry with very extravagant claims, and the fact is it makes a very fair substitute for coffee. It is, however, a valuable crop for feeding stock, yielding a large amount of fodder, rich in protein, greatly esteemed by dairymen. Fed green it is a splendid forage for milk production.

It is said to be superior to clover as a fertilizer, being a wonderful gatherer of free nitrogen from the atmosphere, which it stores up in its roots for future use.

We offer two varieties, "Early Yellow" and "Medium Early Green." Both Northern grown. The former will be found the best for the production of seed, while the latter is better for forage on account of the largest yield of fodder. When the ground is warm, plant in drills 30 inches apart, using 8 to 12 quarts of seed to the acre. If for seed two quarts more.

Northern Grown Seed the only kind that will mature in the North. Qt. 20c (by mail 35c); peck \$1.25; bushel \$4.00. Southern Grown Seed as generally sold. Qt. 10c (by mail 25c); peck 75c; bushel \$2.50.

COW PEAS.

Highly valued in the South as a forage crop, in fact it is to the South what clover is to the North. The best use of the crop is to cut and feed it green. Its feeding qualities are very high. As a soil renovator and fertilizer it is quite equal to clover. The dry peas ground make a rich feed for cattle.

Sow either broadcast or in drills—covering the seed from 2 to 3 inches—after the ground is warm, as the peas rot very readily in cold wet soil. When sown broadcast use from 1 to 2 bushels seed to the acre. If in drills half the quantity is enough.

Northern grown seed alone will mature a crop in the North.

New Era—Northern grown—a semi-trailing variety. Quart 20c (by mail 35c); peck \$1.25; bushel \$4.00.

We offer Southern grown "Whip-poor-will" and "Black." Both are good yielders. Bushel \$2.50.

GIANT SPURRY.

Spergula Maxima—A valuable annual forage crop for sandy soil or worn-out land, where almost no other will grow, and is especially recommended as a first crop on the pine lands of Northern Wisconsin and Michigan. It is a splendid catch crop in short seasons, coming into use in eight to ten weeks from sowing, making excellent pasture for sheep and milch cows. As a fertilizer to plow under it has few equals. Sow 10 to 15 lbs. to the acre. Per lb. (by mail 20c); 12 lbs. \$1.00; 100 lbs. \$7.00.

SUNFLOWER.

Large Russian—Single heads measure 15 inches across and contain an immense amount of seeds which are highly prized by poultry raisers. Nothing easier can be grown; plant same as corn in any out of the way place. Oz. 5c; 1 lb. 10c (by mail 20c per lb.); 4 lbs. for 25c; 100 lbs. \$5.00

WILD RICE.

Zizania Aquatica—A valuable plant for sowing in lakes and marshes to attract wild fowl. The seed should be sown during September and October, or in the early spring as soon as the ice has disappeared. Sow broadcast in water from 6 inches to 6 feet deep, with a mud bottom. Previous to sowing, sink the seed in bags in water over night to soak it thoroughly, so it will sink to the bottom at once, thereby preventing loss from drifting into deep water, or washing ashore. Per lb. 20c (by mail 30c per lb.); 10 lbs. \$1.75; 100 lbs. \$15.00



SOY BEAN.



Yellow Branching Doura—A strong, tall-growing sort, attaining a height of from 9 to 12 feet. It produces great quantities of seed, which is golden-yellow in color. Its stalks and leaves are very valuable for feed. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 65c; 100 lbs. \$4.50

Jerusalem Corn—A sure cropper even in dry seasons growing to about 5 feet. Large seed heads with flattish shaped grains, much relished by chickens. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 65c; 100 lbs. \$4.50

TEOSINTE.

Teosinte is a valuable forage plant, resembling Field Corn very much in its habit of growth, but throwing out side-shoots or suckers in much greater profusion. It is very rich in saccharine and altogether furnishes a more desirable fodder than ordinary field corn. At our own trials in Wisconsin, it produced a growth of 9 feet, full of strong side-shoots or suckers that made a veritable bush out of each plant. It is greedily eaten by all kinds of stock, either in the green state or when cured as Hay. Sow at the same time as Corn, in hills, just as close as they can be conveniently worked. Teosinte should not be planted until the ground is warm; 80 degs. to 85 degs. is the most favorable temperature for its germination. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00; by mail, 2 lbs. sufficient for 1 acre, \$1.85.

MILLETS.

We know of nothing like Millet for sowing to cover up shortages in your Hay crops. It can be sown up to the middle or end of June, and makes a valuable catch crop. (Subject to market fluctuations.)



TEOSINTE.

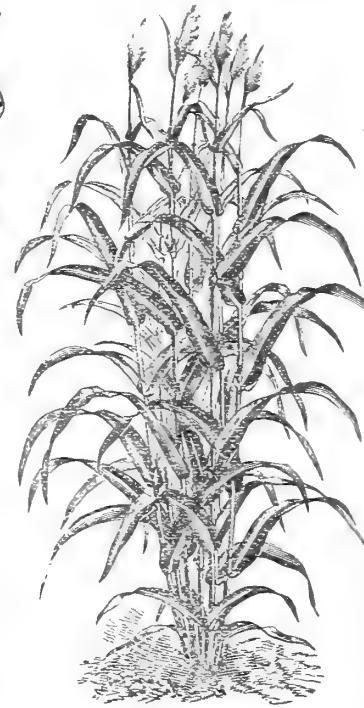
Non-Saccharine Sorghums.

Kaffir Corn—White or Red seeded. A variety of sorghum cultivated for both forage and grain. Grows from 4 to 6 feet high. It is generally grown in drills from 2 feet 6 inches to 3 feet 6 inches apart. So as to secure a good stand, it is necessary to thoroughly pulverize the soil before sowing, and do not sow until the ground is warm. Sow about 12 lbs. of seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs. \$3.50

Broom Corn, Improved Evergreen—Now grown more extensively than any other variety—on account of its color and quality of its brush. Grows 7 feet high. The cultivation is similar to that of corn or sorghum. It may be planted in hills or drills, the rows to be 3 or 4 feet apart. If sown in drills, use about 18 lbs. of seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs. \$4.00



KAFFIR CORN.



EARLY AMBER SUGAR CANE.



EVERGREEN BROOM CORN.

SUGAR CANE. Sorghum.

Wisconsin Early Amber—The variety most widely used in the Northern States. Its distinctive features are earliness and great yield of syrup. Sow when the ground is warm—shortly after corn is in—so as to insure good germination. Prepare the soil by thoroughly pulverizing it before sowing. If wanted for fodder sow from 50 to 100 lbs. of seed broadcast to the acre. By using a wheat drill, set to a bushel, and stopping every other hole, 30 lbs. is enough. For syrup 25 lbs. is sufficient. If drilled in continuous rows so as to

cultivate one way 12 to 15 lbs. is required. Per lb. 10c (by mail 20c per lb.); 15 lbs. 75c; 100 lbs. \$4.00

Japanese Millet (Panicum crus-galli)—This Millet is entirely distinct from any other, and is especially valuable for the Northern States. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes an excellent Hay, its feeding value being much superior to Corn fodder. A splendid silage may be made by mixing two parts Japanese Millet with Sand Vetch or Soy Beans, forming a complete balanced rations for milch cows. Sow the seed broadcast at the rate of 30 lbs. to the acre, or in drills 12 to 18 inches apart, using 15 to 20 lbs. per acre. (36 lbs. to the bushel.) Per lb. 10c (by mail 1 lb. 20c); 15 lbs. \$1; 100 lbs. \$6.00

Common Millet—Very early; grows 3 to 4 feet high; foliage broad. Sowed one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bush. 90c; per 100 lbs. \$1.75

German or Golden Millet—Matures about two weeks later than Common Millet. The seed we offer is Southern grown, and so much better is it than Northern grown stock generally offered that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high, yielding an abundance of leaves; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bush. \$1.25; per 100 lbs. \$2.50

Hog or Broom Corn Millet—A valuable variety, maturing at the same time as Hungarian Grass, producing a very heavy yield even in the driest season. At the Michigan Experiment Station trials, this proved to be an excellent sort, showing no sign at all of being affected by drought. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bush. \$1.10; per 100 lbs. \$2.00

Hungarian (Grass) Millet—Medium early; grows 3 to 5 feet high; abundant foliage and slender heads; withstands drought and yields well on light soil. Sow one bushel to the acre. (48 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bush. \$1.00; per 100 lbs. \$2.00



HUNGARIAN GRASS.

RECLEANED GRASS AND CLOVER SEEDS

**OUR GRASSES AND CLOVERS ARE FREE
FROM WEED SEED AND TRUE TO NAME.**

Prices Subject to Market Fluctuations Without Notice.
Write for Market Prices on Clover and Timothy.

BROMUS INERMIS, OR AWNLESS BROME GRASS.

An exceedingly valuable grass, succeeds and produces immense crops of high nutritive value on the sterile and arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grasses would perish. It is perennial, and once sown down will stand for 10 years. It is one of the surest to obtain a catch from, establishing itself very rapidly; so much so that a good Hay crop can be had the first season, followed afterwards by an immense amount of succulent pasturage; on and after the first season two crops a year can be had from it, often running over 5 tons cured Hay per acre. When fully grown the plant stands from 4 to 5 feet in height and stools out freely; it is ready to cut the latter part of June.

This grand grass has been highly endorsed by the Experiment Stations, a few of which we give below. The Experiment Station Garden City, Kansas, says: "We have grown Bromus Inermis successfully, and we think it is the coming grass for the arid regions of the West. It is green from March to November."

Prof. Shaw, of Iowa, says: "This grass cannot be obtained too soon by the farmers of the West."

Notes on the Grasses and Forage Plants of Iowa, Nebraska and Colorado, published by the U. S. Department of Agriculture, says: "Bromus Inermis withstands drought and cold, and is perfectly adapted to conditions existing in Iowa. It makes an excellent growth, and more nearly reaches the ideal of a farmer's grass than any other sort introduced in recent years. Under favorable conditions two crops can be cut in a single season, and the aftermath is excellent. This is the Russian Grass or Russian Brome Grass of some writers."

Sow broadcast at the rate of 20 lbs. per acre (14 lbs. per bushel). We have this variety true to name and absolutely pure. Per lb. 15c; per bushel \$1.85; per 100 lbs. \$12.00. Beware of Adulterations.

Crested Dog's Tail (*Cynosurus Cristatus*)—A fine dwarf-growing evergreen grass, particularly adapted for hard, dry soils and hills pastured by sheep. It is very hardy and is little affected by extremes of weather. (20 lbs. per bushel.) Per lb. 35c; per bushel \$6.00; per 100 lbs. \$30.00

English Rye Grass (*Lolium Perenne*)—One of the best and most nutritious grasses for permanent meadows and pastures. It endures close cropping and recovers quickly after cutting. Does best on strong, rich soils. (24 lbs. per bushel.) Per lb. 10c; per bushel \$1.75; per 100 lbs. \$6.50

Fowl Meadow Grass (*Poa Serotina*)—A valuable grass for sowing on low, wet lands that are occasionally overflowed. (12 lbs. per bushel.) Per lb. 30c; per bushel \$3.00; per 100 lbs. \$24.00

Hard Fescue (*Festuca Duriuscula*)—A very useful grass, and should be included in all sheep pastures or in permanent pastures for dry, gravelly soils. Produces a very fine and succulent herbage. (12 lbs. per bushel.) Per lb. 15c; per bushel \$1.60; per 100 lbs. \$12.50

Italian Rye Grass—An excellent variety, producing a nutritious feed in early spring. If sown early will produce a large crop at the same season. (18 lbs. per bushel.) Per lb. 10c; per bushel \$1.25; per 100 lbs. \$6.50

Johnson Grass (*Sorghum Halapense*)—A perennial grass with cane-like roots. It is very tender and nutritious; good for stock. Hardy only in the South and Southwestern States. (25 lbs. per bushel.) Per lb. 15c; per bushel \$2.50; per 100 lbs. \$10.00

Kentucky Blue Grass (June Grass or Smooth-Stalked Meadow Grass, Fancy Cleaned), (*Poa Pratensis*)—One of the first grasses to start in the spring; much relished by all kinds of stock and succeeds on a great variety of soils, particularly on rich, moist lands. Fancy Cleaned Seed. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.60; per 100 lbs. \$10.50

Kentucky Blue Grass, Extra Fancy Cleaned Seed for Lawns—(20 lbs. per bushel.) Per lb. 20c; per bushel \$2.75; per 100 lbs. \$12.50

Kentucky Blue Grass, in Chaff—A lighter grade of the above seed, but free from all weeds and other impurities. (14 lbs. per bushel.) Per lb. 10c; per bushel \$1.25; per 100 lbs. \$7.50

Meadow Fescue (*Festuca Pratensis*; English Blue Grass)—One of the best of our natural grasses. It is greedily eaten by all kinds of stock, is very fattening, and makes excellent Hay. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land. Coming into use very early and again late in the fall, it should form a prominent part in all permanent pasture and meadow mixtures. (22 lbs. to the bush.) Per lb. 10c; per bush. \$1.75; per 100 lbs. \$7.50

Meadow Foxtail (*Alopecurus Pratensis*)—This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils excepting dry sands or gravel. It succeeds best in strong moist, rich soils. Being of early and rapid growth, it is particularly valuable for permanent pasture. It is highly relished by all kinds of stock, endures close cropping, and forms a luxuriant aftermath. (10 lbs. per bushel.) Per lb. 25c; per bushel \$2.25; per 100 lbs. \$21.00

Orchard Grass (*Dactylis Glomerata*)—The most widely known of all our grasses. It is of exceptional value for permanent pastures and for Hay crops. It is very early, coming in ahead of all the other grasses, recovers quickly after being cut, and endures close cropping by cattle. All kinds of stock relish it greatly, and if cut when it comes into flower makes excellent Hay. If allowed to stand, however, it becomes hard and pithy.

On this account it should never be sown with Timothy. Thrives well on all soils and attains its greatest perfection on strong, moist and clay lands. (14 lbs. per bushel.) Per lb. 20c; per bushel \$2.25; per 100 lbs. \$15.00

Red Top, Choice (*Agrostis Vulgaris*)—A well-known and valuable pasture grass. It also makes excellent Hay. Grows on almost all soils, but does best on moist lands. Should be included in all mixtures for seeding down wet or marsh lands. (14 lbs. per bus.) Per lb. 10c; per bus. \$1.00; per 100 lbs. \$6.50

Red Top—Fancy cleaned solid seed, free from chaff. Per lb. 15c; per 100 lbs. \$10.00

Red Top, Fancy Extra Recleaned Seed for Lawns—Valuable for sowing down in lawns, grows quickly and forms a close sod of very fine texture. (32 lbs. per bushel.) Per lb. 20c; per bushel \$4.00; per 100 lbs. \$12.50

Red or Creeping Fescue (*Festuca Rubra*)—A valuable grass for sowing on dry pastures, light soils and railroad embankments. It is of a creeping habit, and the roots penetrate so deeply into the soil that it remains green after many of the other grasses have dried up. (14 lbs. per bushel.) Per lb. 20c; per bushel \$2.25; per 100 lbs. \$15.00

Rough Stalked Meadow Grass (*Poa Trivalis*)—An excellent grass for deep, moist meadows and stiff, heavy clays. (14 lbs. per bushel.) Per lb. 30c; per bushel \$4.00; per 100 lbs. \$27.50

Sheep's Fescue (*Festuca Ovina*)—This grass should form a large part of all mixtures intended for sheep grazing on high upland or dry pastures. In growth it is short and dense, and of excellent nutritive qualities, deep-rooted and not easily affected by drought. (12 lbs. per bushel.) Per lb. 15c; per bushel \$1.60; per 100 lbs. \$12.50

Sweet Vernal Grass, True (*Anthoxanthum Odoratum*)—Valuable on account of the delicious perfume which imparts to the Hay when drying. (10 lbs. per bu.) Per lb. \$1.00; per 100 lbs. \$95.00

Tall Fescue (*Festuca Elatior*)—A tall-growing grass particularly adapted for strong clay and wet soils, stands overflowing, and should form a part of all mixtures intended for marshes and wet lands. It is much relished by stock, and makes an excellent Hay. (14 lbs. per bushel.) Per lb. 30c; per bush. \$3.75; per 100 lbs. \$26.00

Tall Meadow Oat Grass (*Avena elatior*)—Very early and a luxuriant grower; produces a large quantity of early and late growth, which allows it to be cut frequently. (10 lbs. per bushel.) Per lb. 20c; per bush. \$1.85; per 100 lbs. 17.50

Timothy (*Phleum pratense*)—Wisconsin grown and thoroughly recleaned seed. Subject to market changes. (45 lbs. per bushel.) Per lb. 10c; per bush. \$2.25; per 100 lbs. \$5.00

Water Spear Grass (*Glyceria aquatica*)—A grass growing naturally on low and wet soils, valuable for wet meadows and marshes. Although coarse and tall growing, the Hay is very nutritious. (14 lbs. per bushel.) Per lb. 25c; per bush. \$3.25; per 100 lbs. \$22.50

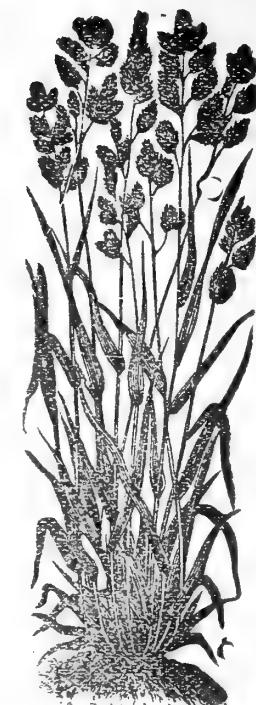
Water or Floating Meadow Grass (*Glyceria fluitans*)—An invaluable grass for wet soils and marshes and lands which occasionally overflow. (14 lbs. per bushel.) Per lb. 25c; per bush. \$3.10; per 100 lbs. \$21.00

Wood Meadow Grass (*Poa nemoralis*)—A variety growing naturally in shady places and moist, rich soils. The herbage is succulent and much relished by cattle; forms a close sod and should be sown in all shady places in lawns, etc. (14 lbs. per bushel.) Per lb. 40c; per bush. \$5.00; per 100 lbs. 35.00

BY MAIL ADD 8 CENTS PER POUND FOR POSTAGE.



AWNLESS BROME GRASS.



ORCHARD GRASS.

Turkestan Alfalfa or Lucerne.

MEDICAGO SATIVA VAR. TURKESTANICA.

Perfectly Hardy. Withstands Drought, Heat and Cold. Yields the Heaviest and Richest Crops of Fodder. The Best Clover for Permanent Hay and Pasture.

The importance of forage crops has occupied our attention many years, and we are constantly on the alert for new varieties. Turkestan Alfalfa we believe to be the most important introduction in late years. Its value can hardly be estimated, but without doubt it will add millions of dollars to the annual hay crop of the United States.

The seed was first secured from Russian Turkestan by Prof. N. E. Hanson, while engaged as agricultural explorer for the Department of Agriculture, Washington. In 1898 and 1899, 1,101 packages of the seed were distributed by the Secretary of Agriculture throughout the United States, and upon careful investigation it has proved vastly superior to the common Alfalfa, inasmuch as it withstands extreme drought and cold much better.

Value as a Fodder Plant on Dry Arid Soils.—The climate of Turkestan is not unlike that of our interior States, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle, and here it is this Alfalfa grows and flourishes. We have every reason to believe it will prove equally as valuable in this country.

Withstands Extreme Cold Without Injury.—At the Experiment Station, Brookings, S. D., with a minimum temperature last winter of 40 degrees below zero with the ground bare common Alfalfa was killed, while Turkestan came through unharmed. At the Wyoming Experiment Station the Turkestan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

The Director of the Russian Department of Agriculture writing about Turkestan Alfalfa, says: "Medicago sativa var. Turkestanica is the chief forage in use throughout Central Asia, and is of the highest importance, since during the summer it forms the chief, and in winter prepared in the shape of hay, the only fodder for cattle. There are no meadows in certain parts, as soft herbs and grasses that grow up in early spring are quickly dried by the hot rays of the sun. The native Alfalfa would seem to be a cattle fodder that cannot be replaced in countries as dry and hot as Turkestan. Parallel experiments have been made in the Merv Oases in growing Turkestan and common Alfalfa under widely different conditions, and the results have shown that the Turkestan is greatly superior to the common in the crop it yields, and is able to grow satisfactorily with a minimum supply of water, a supply so small that the common Alfalfa would perish with drought. Turkestan Alfalfa has a very large root system, and its leaves are covered with thick down. This, in conjunction with the deeply channeled leaf, enables the plant on the one hand to imbibe the moisture from the deeper layers of the soil, and on the other hand to exhale it in very small quantities."

Good Crops on Alkali Soils.—The introduction of Turkestan Alfalfa permits of a great extension of the area heretofore devoted to the cultivation of Alfalfa, and this, too, in sections where climatic conditions have almost prohibited the growing of leguminous forage crops. Not only does it endure extreme drought and cold, but excellent crops of it have been raised on strongly alkaline soils.

Superior to Common Alfalfa.—In our experience Turkestan Alfalfa has proved infinitely better than the common variety, the seed germinates quicker and the plants start into growth earlier and grow more rapidly under similar conditions. Sown alongside the common Alfalfa in our own neighborhood the Turkestan made a top growth averaging 18 inches in height, with a correspondingly large root growth, while the common only grew about 3 inches high. The plants grow strong, more leafy with slender and less woody stems than the common sort, thereby making a finer and more nutritious hay. For its cultivation follow the general directions given for common Alfalfa. The seed we offer is imported direct from Turkestan. Pkt. 10c; 1 lb. 40c; (by mail, 1 lb. 50c); 10 lbs. \$3.00; 25 lbs. \$6.75; 100 lbs. \$25.00.

ALFALFA OR LUCERNE.

The chief merit of Alfalfa lies in the fact that it may be cut 3 or 4 times a season, each cutting bringing enormous yields of sweet and nutritious forage which is much relished by all kinds of stock. Care should be taken when cattle are first turned in not to allow them to overfeed, as it is liable to cause bloating. It is an excellent soilim crop and makes the best of hay when properly treated. In hay making it should be put in cocks instead of windrows, which will tend to prevent the shattering

of the leaves. The seed should be sown broadcast at the rate of 20 to 30 lbs. per acre about the middle of April or earlier, should the ground be in good condition, without a nurse or cover-crop. The soil must be deep, rich, well prepared and well drained. It should never be sown on heavy sticky clay land where water stands a short distance below the surface. A large crop need not be expected the first season, as this plant is a slow grower to begin with, but when once established, the results are wonderful—three cuttings a year being the regular thing, averaging 10 tons green fodder to the acre. Not only this, but it will continue to give 10 tons to the acre for 10 to 15 years. As a land enricher it is unsurpassed. The long roots 10 to 15 feet under ground bring up lots of buried mineral fertilizer, while like all the clover family, it is a great nitrogen gatherer. No farmer should be without an acre or two of it. Per lb. by mail 25c; per bushel \$8.50; per 100 lbs. \$14.00.

CLOVERS.

Red or June Clover, Medium (*Trifolium Pratense*)—The grade we offer is choice re-cleaned Wisconsin-grown seed, free from all weeds and other impurities. (60 lbs. per bushel.) Per lb. 15c. Choice re-cleaned seed, per bushel. \$7.50; per 100 lbs.... \$12.50 Prime seed, per bushel. \$7.25; per 100 lbs..... \$12.00

Alsike Clover (*Trifolium Hybridum*)—This is the hardest of all the clovers and never winter kills, even in our severe winters. It adapts itself to all kinds of soils, and is capable of resisting extremes of wet and drought alike. It makes a finer and better hay than red clover, and is much relished by stock. (60 lbs. per bushel). Per lb. 20c; per bushel \$9.00; per 100 lbs..... \$15.00

Crimson Clover (*Trifolium Incarnatum*)—A rapid and quick-growing clover valuable for cutting green or for plowing under as a fertilizer. Sow 10 lbs. per acre. (60 lbs. per bushel.) Per lb. 10c; per bushel. \$3.75; per 100 lbs..... \$6.00

Mammoth Clover (*Trifolium Pratense Perenne*)—Valuable for hog pastures and for plowing under as a fertilizer. (60 lbs. per bushel.) Per lb. 15c; per bushel. \$7.50; per 100 lbs..... \$12.50

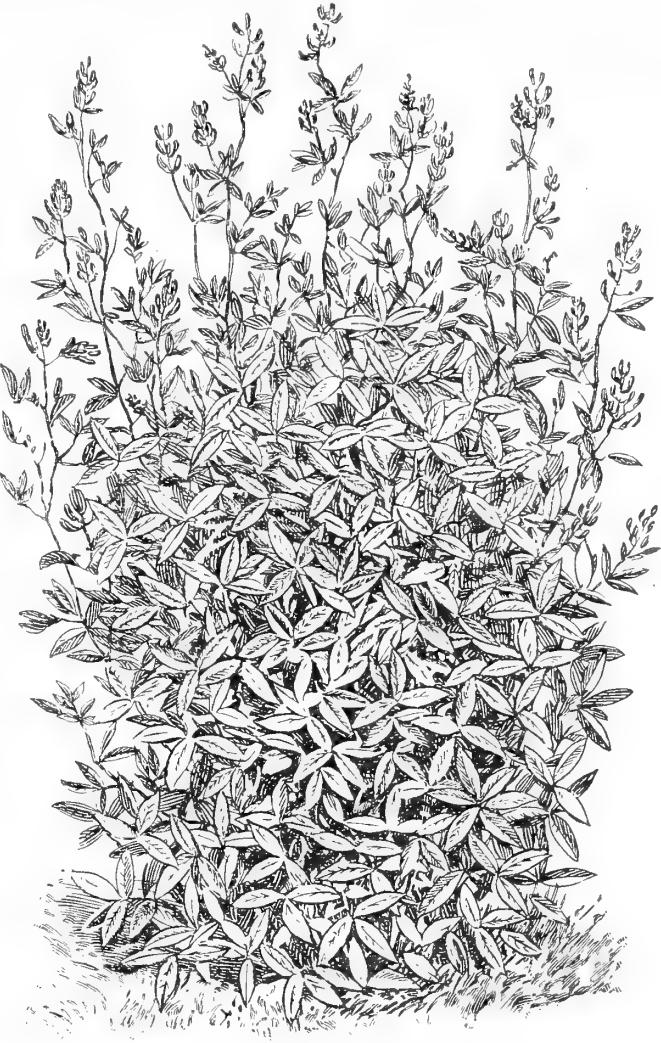
White Clover (*Trifolium Repens*)—A valuable clover for sowing in lands intended for pasture. Will do in almost all kinds of soil, except wet or moist ground. (60 lbs. per bushel.) Per lb. 25c; per bushel \$12.60; per 100 lbs..... \$21.00

White Clover—Extra choice seed for lawns. Per lb. 30c; 5 lbs. for..... \$1.40

White Bokhara (*Melilotus Alba*)—Excellent bee food. (60 lbs. per bushel.) Per lb. 25c; per bushel \$10.50; per 100 lbs..... \$17.50

SERRADELLA (*Ornithopus Sativus*)—An annual forage, especially valuable during the hot, dry months of summer. Yields heavy crops on poor soil. Sow 50 lbs. to the acre. Per lb. 15c; per 100 lbs..... \$10.00

SAINFOIN, or ESPARSETTE (*Hedysarum Onobrychis*)—A deep rooting perennial, desirable for feeding, either green or dry to milch cows. Increases quantity and improves quality of milk. Sow 2 bushels to the acre. 20 lbs. per bushel.) Per lb. 10c; per bushel \$1.75; per 100 lbs. \$7.50



TURKESTAN ALFALFA.



SAINFOIN.

"Grass Is King;" "No Grass, No Cattle; No Cattle, No Manure; No Manure, No Crops."

Currie's Superior Grass and Clover Mixtures

FOR 'SPRING' OR FALL SOWING.'

GRASS AND CLOVER MIXTURES vs. TIMOTHY.

For many years straight Timothy or Timothy and Clover were the only varieties used to obtain a crop of Hay or Pasture, and while Timothy is of itself an excellent grass, and Clover the basis of all successful farming, the fact that the life of either of these, even under the most successful conditions, does not extend beyond a few years and consequently have to be re-sown, with all the attendant expense of seeding, plowing and harrowing,

led us to look for something that gives a greater return of Hay per acre, and at the same time be of a more permanent character and not so likely to fail as Timothy. This, we claim, can be accomplished by sowing a mixture of Grasses, as no matter how good one individual grass may be there is always more or less chance of a total failure, as has often been demonstrated in Timothy sowings in late years, while with the mixtures the failure of any one variety of grass composing it is not sufficient to endanger or materially affect the result of the sowing; again, by sowing a well-arranged mixture we get in such varieties as are best adapted for particular purposes and soils. Where a Hay crop only is desired, we use the taller growing grasses and such as will all ripen about the same time;

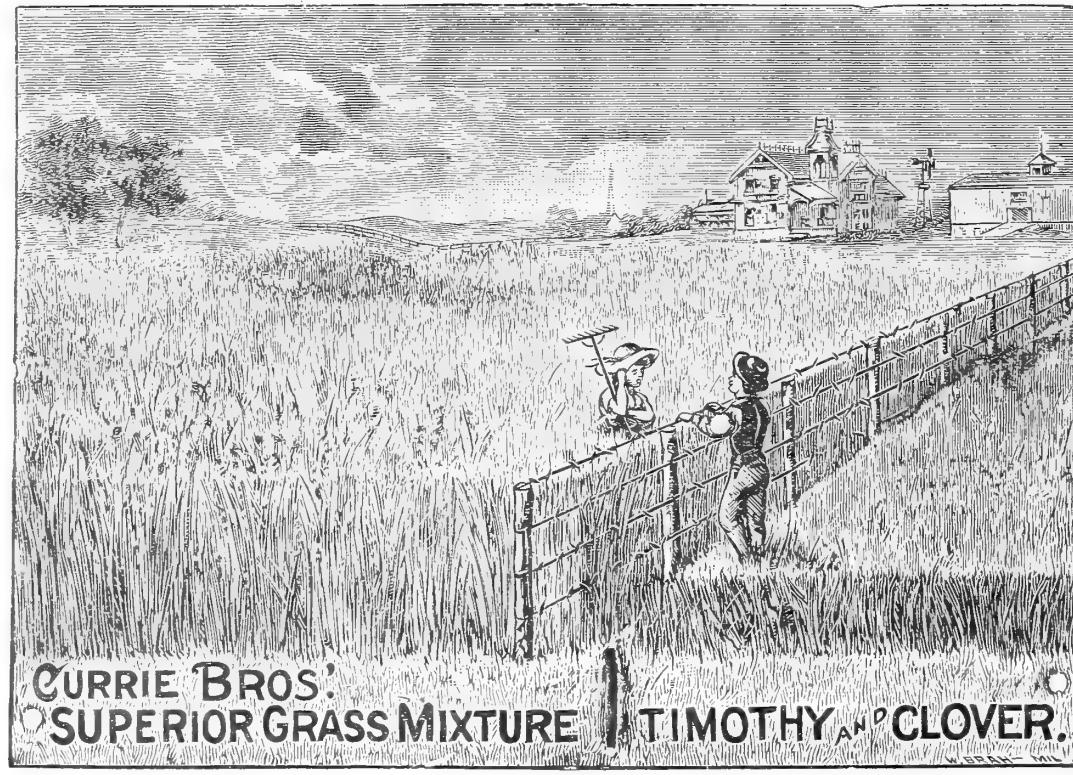
where a Hay crop first and pasture afterwards is desired, we select the grasses, putting in a proportion of the taller ones for the Hay crop, and the dwarfer and close-growing sorts to fill up the bottom and give a close and compact pasture. We also arrange to have varieties that come into maturity both early and late in the season, thus keeping up a continuous growth and furnishing

grazing until late in the year. Mixtures of this kind are of great value to dairy farmers, for they not only furnish a rousing Hay crop early in the season (3 or 4 weeks ahead of Timothy or Timothy and Clover), and the grasses recover so quickly that they are ready to be pastured within a few days after cutting, and will continue to furnish good pasture until very late in the fall.

Where quick results are desired, we advise sowing grass mixtures without a cover crop, such as Rye, Oats or Barley. In the spring of 1896 we had tested at our own grounds eight different mixtures of grasses and clovers sown down on one-eighth of an acre each; all made a good start with the exception of the mixture of Timothy and Clover. The Timothy in this patch proved a total failure, not a spear having come through the ground; the Clover plants were the only thing visible in this piece of ground.

The other seven mixtures made a grand showing, and had formed by August a thick and close sward of grass, which entirely covered the ground and afforded a succulent and nutritious pasture during the balance of the season.

In sowing it is of the utmost importance to sow on nice, clean land, finely pulverized and in good tilth, that which has been the previous season in a hoed or cultivated crop being best. To insure evenness of distribution, sow broadcast by hand or with a Broadcast Seeder, covering the seeds by light harrowing, after which all should be well rolled. This rolling is important, as it makes a nice, firm seed-bed, bringing the seed in close contact with the soil, and helps to retain the surface moisture.



**CURRIE BROS.
SUPERIOR GRASS MIXTURE | TIMOTHY AND CLOVER.**

The following tables are composed of the different varieties of Grasses and Clovers suitable to produce big Hay crops in our Northwestern States, and are the result of years of Actual Experience.

HAY AND PASTURE MIXTURES FOR ONE TO THREE YEARS

No. 1. For One Year's Hay and Pasture.

If sown in fall, a good Hay crop can be secured from this mixture, followed by a large second crop, which, in favorable seasons, has equalled the total crop from Timothy and Clover.

Orchard Grass,	Timothy,	Sow 20 lbs. per acre.
English Rye Grass,	Alsike Clover,	Cost per acre... \$2.00
English Blue Grass,	Red Clover,	50 lb. lots..... 4.75
Tall Meadow Oat Grass,	Italian Rye Grass,	100 lb. lots..... 9.00

No. 2. For one Year's Hay and Two Years' Pasture.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

English Rye Grass,	Meadow Fescue,	Sow 20 lbs. per acre.
Italian Rye Grass,	Timothy,	Cost per acre... \$2.25
Orchard Grass,	Red Clover,	50 lb. lots..... 5.25
Tall Oat Grass,	Alsike Clover,	100 lb. lots..... 10.00

No. 3. For Two Years' Hay and One Year's Pasture.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasture from July to the end of October.

Tall Oat Grass,	Sheep's Fescue,	Sow 20 lbs. per acre.
Meadow Fescue,	Timothy,	Cost per acre... \$2.25
English Rye Grass,	Red Clover,	50 lb. lots..... 5.25
Italian Rye Grass,	Alsike Clover,	100 lb. lots..... 10.00

No. 4. Hog Pasture Grass and Clover Mixture.

This mixture is composed of varieties that will give the quickest and best results. A sowing made in the early spring will furnish a grand and luxuriant pasture by July of the same year. No hog raiser should be without an acre or two of this.

Crimson Clover,	Italian Rye Grass,	Sow 14 lbs. per acre.
Mammoth Clover,	English Rye Grass,	Cost per acre... \$1.35
English Blue Grass,	Alsike Clover,	50 lb. lots..... 4.50

NOTE. We do not offer cheap Grass Mixtures; only one grade, and that is the best that money can procure. Do not be misled. The quantity per acre and the varieties used makes the price look large or small, as the case may be.

HAY AND PASTURE PERMANENT MEADOW MIXTURES.

NO. 5. FOR LIGHT, GRAVELLY AND SANDY SOIL.

Composed of grasses that will produce a good, permanent sod besides yielding heavy hay crops. This mixture is specially adapted for a sheep pasture.

Orchard Grass,	Meadow Fescue,	Sow 25 lbs. per acre.
Meadow Foxtail,	Sheep's Fescue,	25 lbs. \$3.25
English Ryegrass,	Crested Dogtail,	50 lbs. 6.00
Italian Ryegrass,	Timothy,	100 lbs. 11.50
Tall Meadow Fescue,	Red Clover,	
Kentucky Bluegrass,	White Clover,	
Red Top Grass,	Alsike Clover,	
Hard Fescue,		

NO. 6. FOR MEDIUM OR RICH PRAIRIE SOILS.

Orchard Grass,	Tall Meadow Oat	Sow 25 lbs. per acre.
Red Top Grass,	Grass,	25 lbs. \$3.25
Meadow Foxtail,	Meadow Fescue,	50 lbs. 6.00
Kentucky Bluegrass,	Tall Fescue,	100 lbs. 11.50
Hard Fescue,	Timothy,	
Sheep's Fescue,	Red Clover,	
English Ryegrass,	Alsike Clover,	
Italian Ryegrass,	White Clover,	
Hard Fescue,		

NO. 7. FOR HEAVY OR CLAY SOILS.

Meadow Foxtail,	Tall Oat Grass,	Sow 25 lbs. per acre.
English Ryegrass,	Tall Fescue,	25 lbs. \$3.25
Orchard Grass,	Meadow Fescue,	50 lbs. 6.00
Red Top Grass,	Red Clover,	100 lbs. 11.50
Kentucky Bluegrass,	Alsike Clover,	
Italian Ryegrass,	White Clover,	
Hard Fescue,		

NO. 8. FOR HAY ON WET SOILS WHICH ARE OCCASIONALLY OVERFLOWED.

Fowl Meadow Grass,	Timothy,	Sow 25 lbs. per acre.
Rough Stalked Meadow Grass,	Tall Fescue,	25 lbs. \$3.50
Water Meadow Grass,	Alsike Clover,	50 lbs. 6.50
Water Spear Grass,	Red Top Grass,	100 lbs. 12.50
Water Spear Grass,		

When Grasses and Clover are sent out for Fall sowing, the Clovers will be sent separate and should not be sown till Spring, owing to their liability to be Winter killed.

NO. 9. FOR HAY ONLY.

This is a permanent Meadow Mixture, composed of Grasses which will yield the largest possible amount of Hay. The value of the aftergrowth or second cutting has, in good years, been equal to an ordinary hay crop, obtained from sowings of Timothy.

Five tons per acre have been cut from this in one year.

Orchard Grass,	English Ryegrass,	Sow 25 lbs. per acre.
Meadow Fescue,	Italian Ryegrass,	25 lbs. \$3.25
Tall Meadow Oat	Meadow Foxtail,	50 lbs. 6.00
Grass,	Red Clover,	100 lbs. 11.50

NO. 10. FOR ORCHARDS AND SHADY PLACES.

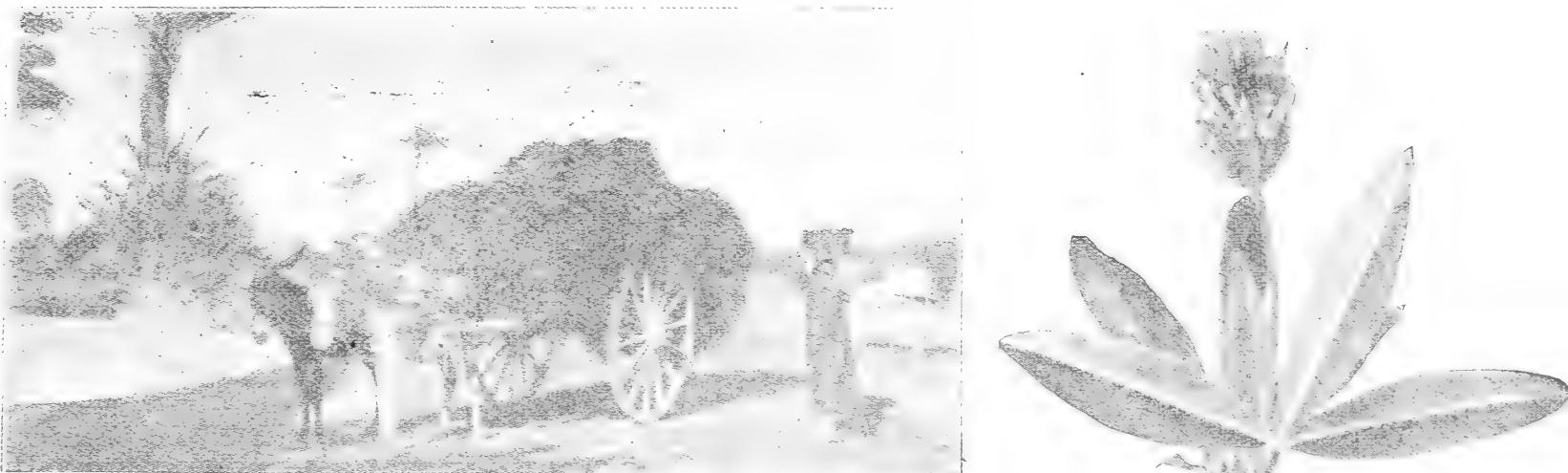
A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of hay of excellent quality.

Orchard Grass,	White Clover,	Sow 25 lbs. per acre.
Meadow Foxtail,	Red Clover,	25 lbs. \$3.25
Wood Meadow Grass,	Meadow Fescue,	50 lbs. 6.25
Kentucky Bluegrass,	Red Top Grass,	100 lbs. 12.00

NO. 11. FOR RENOVATING OLD PASTURES AND MEADOWS.

Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 10 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow, then hand sow broadcast, passing over the field with a good heavy roller.

Orchard Grass,	English Ryegrass	Sow 10 lbs. per acre.
Meadow Fescue,	Hard Fescue,	10 lbs. \$1.20
Tall Oat Grass,	Red Clover,	50 lbs. 6.00
Italian Ryegrass,	Alsike Clover,	100 lbs. 11.50



EGYPTIAN CLOVER---BERSEEM. (*Trifolium alexandrinum*.)

THE GREAT FORAGE AND SOILING CROP OF THE NILE VALLEY. AN ANNUAL CLOVER YIELDING IMMENSE CROPS OF THE MOST NUTRITIOUS FORAGE. OUTSTRIPS ANY OTHER CROP IN THE RAPIDITY OF ITS GROWTH.

Cuttings of 14 TONS TO THE ACRE have been secured 48 days after sowing the seed. While it is not generally known, there are few countries where Agriculture pays better than it does in Egypt, and this remarkable clover is the basis of success, for not only does it yield enormous crops of excellent fodder, but it is depended upon almost entirely to furnish the continued fertility of the soil. Mr. Wilcox, author of "Egyptian Irrigation," said he had seen land steadily improve in fertility under a culture of half-year cotton and half-year Berseem without the addition of any manure or fertilizer.

Value as a Crop on Alkali Soil—Berseem eats down salts and enriches the soil with nitrates. Mr. D. G. Fairchild of the Department of Agriculture, Washington, describes a tract of Alkali land in Egypt 30,000 acres in extent reclaimed by Berseem, where horses and cattle were grazing in a luxuriant growth of Berseem, which two years previous was as barren of vegetation as a bathing beach.

Heavy Crops Under Irrigation—In the southern and western states where irrigation is practiced Berseem will undoubtedly prove a valuable crop, for it starts into growth with remarkable rapidity—a cutting of 14 tons having been secured of it 48 days after sowing, followed by a second cutting of 13 tons, and a third cutting of 15 tons, making a total of 42 tons of the most palatable and nutritious green fodder from three cuttings.

Compared with Alfalfa—It resembles Alfalfa quite closely when young, its flower, however, is white, in form like a loose variety of red clover. It is especially valuable to sow after a summer crop. Owing to the rapidity of its growth cuttings of it may be made in fall followed by an early spring crop. Alfalfa on the other hand should be sown in spring and no crop expected from it until the following season.

Soiling Value of Berseem—On irrigated lands in California, Texas, Arizona, New Mexico, and the Colorado Desert, Berseem should prove exceedingly valuable. It may also be used with advantage in the humid climates of Washington and Oregon in rotation with wheat, where thousands of acres lie fallow throughout the winter. In the middle states planted in spring after danger of frost is over good crops may be grown before the excessive heat of summer. All kinds of stock eat it greedily and thrive on it. Most remarkable fattening properties are ascribed to it, and for milch cows it is invaluable.

The seed we offer is imported direct from Egypt and will be ready to send out early in March. 1 lb. 30c; (by mail 1 lb. 40c); 10 lbs. \$2.50; 25 lbs. \$5.50; 100 lbs. \$20.00.

For further particulars see Bulletin issued by the Department of Agriculture, Washington.

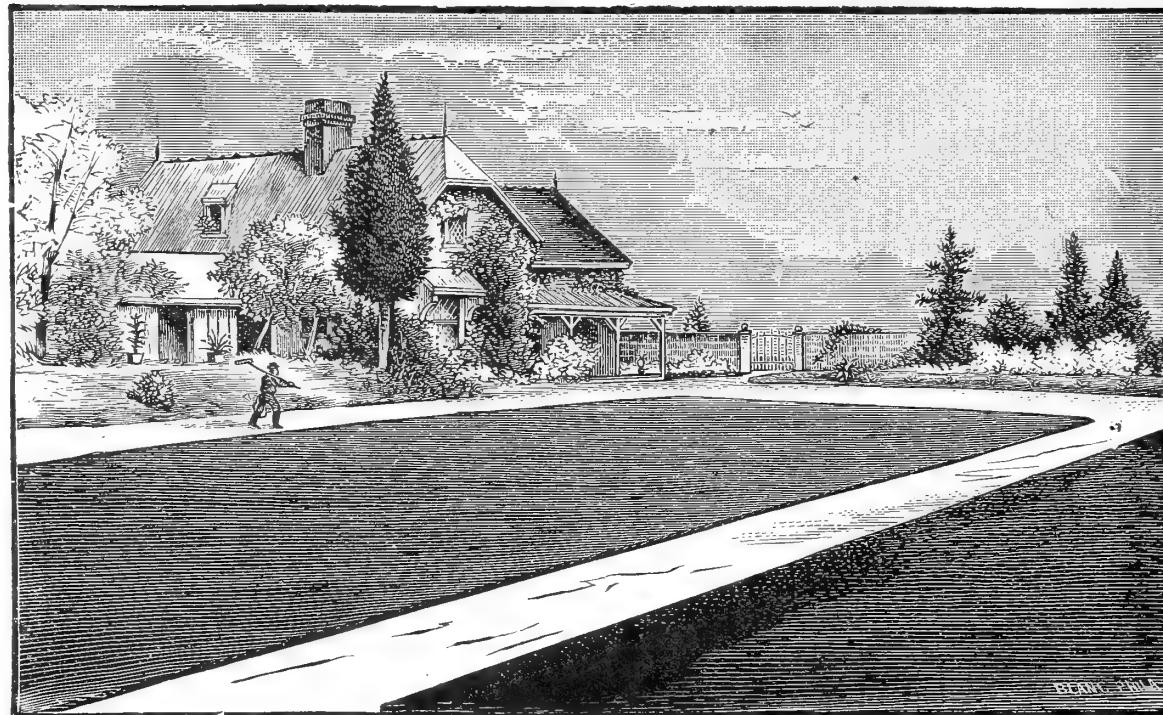


BERSEEM, ABOUT ONE-HALF THE NATURAL SIZE.

SOW CURRIE'S LAWN GRASS SEED

PRODUCES A RICH, THICK AND VELVETY LAWN THE FIRST SEASON.

Composed
of
**Evergreen
Grasses
Suitable
For Our
American
Climate
and Made Up
From Only
The Finest
and
Cleanest
Grades
of Seed.**



Our
Mixtures are
Suitable for
Large Lawns,
Modest
Embank-
ments,
Slopes
Terraces,
Putting
Greens,
Shady Places
and Will
Keep Green
From Early
Spring Till
Fall.

HOW TO MAKE A LAWN.

Many inquiries reach us concerning the best and cheapest method of obtaining a nice, smooth, velvety lawn. We will here describe, as well as our space will permit, the method that gives almost universal satisfaction. The turfing of large lawns is seldom resorted to now; it is too expensive, and good, clean turf is almost unobtainable. Seeding is the plan usually adopted, and the one recommended by all good landscape gardeners. When practicable, the soil of the proposed lawn should be thoroughly prepared in the fall. After the necessary grading has been accomplished and the general formation of the surface established, let it all be again thoroughly plowed, harrowed and well pulverized, and finely raked to a smooth, even surface—as smooth as possible, and firm; not only that, but alike compact in every spot, to prevent unequal settling. This may be accomplished by treading down and again filling up to grade where necessary. Scatter over the surface of the ground, if somewhat poor, a coating of rich, well-rotted manure, and let it remain all winter. In the spring remove the manure, and again rake the ground smooth and even and sow on the seed. Finish off by rolling with a moderate heavy roller, or by patting to an even surface with the back of a spade. This firms your seed bed and helps greatly to retain the surface moisture, thereby

helping along the germination of the seeds. There is much diversity of opinion regarding the proper quantity of seed required for a given area. We are always disposed to advocate a liberal quantity, for the simple reason that as the seed is but a very small item of the expense of making a lawn and as it is always desirable to have a thick, close turf as soon as possible, it is advisable to sow thickly. With thick sowing we can accomplish in one season what with thin sowing may take two or three seasons, or even longer, to the bitter disappointment of the owner. We have had a very extensive experience in the seeding of lawns. Gradually we have increased the quantity of seed until now we use at the rate of about four bushels to the acre, or a little over one bushel to every 100 feet square, and with the most satisfactory results.

It occasionally happens that lawns, the first season, appear patchy, and it will be necessary to re-sow the spots or patches. This can be most successfully done during the fall months of September and the earlier part of October, or at the first break of spring weather. A top dressing of Currie's Fertilizer for Garden and Lawns sown broadcast at the rate of 400 lbs. per acre or 10 lbs. on a space 25 by 25 feet, applied in spring, if possible before rain, will greatly improve their growth.

For forming new lawns use 4 bushels per acre. For renovating old ones, from 1 to 2 bushels.

100x100 feet—10,000 square feet, use 1 bushel. 50x50—2,500 square feet, use 1 peck. 25x25 feet, use 2 quarts.

MIXTURES OF LAWN GRASS SEED.

IF REQUIRED BY MAIL ALLOW 5 CENTS PER QUART FOR POSTAGE.

CURRIE'S SPECIAL MIXTURE—This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that we give **20 pounds per bushel instead of 14 pounds, as generally sold**. This brings our **SPECIAL LAWN MIXTURE** down to an exceedingly low price per bushel. Pint 10c; quart 20c; lb. 30c; 4 quarts 70c; peck \$1.35; bushel \$5.00; 4 bushel-lots, sufficient to seed one acre, for \$18.00.

Fine Mixed—Also an excellent mixture, **equal in quality to the best mixtures usually offered** in the trade. Quart 15c; lb. 25c; 4 quarts 40c; peck 70c; bushel, 14 lbs., \$2.50; 3-bushel lots for \$6.50.

Currie's Complete Fertilizer for Garden and Lawns—A complete manure, specially adapted for the top-dressing of lawns. It is odorless, clean and convenient to use; applied as described in our instructions. "How to Make a Lawn," just as the grasses are starting into growth during the spring, it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top-dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. This Fertilizer is sold under a guaranteed analysis as provided by Law in the State of Wisconsin. 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 400 lbs., sufficient for one acre, \$12.00.

Grass Mixture for Shade—A mixture of dwarf-growing grasses, thriving in shady places under trees. Pint 15c; quart 25c; lb. 35c; 4 quarts 85c; peck \$1.60; per bushel (20 lbs.) \$6.00.

Grass Mixture for Terraces and Slopes—A mixture designed to do away with the expensive method of sodding; it is composed of dwarf-growing evergreen grasses, possessing strong fibrous and creeping roots, and especially adapted for growing on sloping banks. Pint 15c; quart 25c; lb. 35c; 4 quarts 85c; peck \$1.60; per bushel (20 lbs.) \$6.00.

Golf Link Mixture for Putting Green—Composed of the finest and most compact grasses suitable for the purpose. Pint 15c; quart 25c; 1 lb. 35c; 4 quarts 85c; peck \$1.65; bushel (20 lbs.) \$6.

Golf Link Course Mixture—A mixture of grasses that will stand the wear. Quart 20c; 1 lb. 25c; 4 quarts 60c; peck \$1.00; bushel (20 lbs.) \$4.00.

GENERAL LIST OF

**ALL FLOWER SEEDS
DELIVERED FREE
BY MAIL.**



COMET ASTER.

Flower SEEDS

SPECIAL OFFER

TO CASH BUYERS.

Flower and Vegetable Seeds in Packets and Ounces.

Purchasers Sending	\$1.00 2.00 3.00 4.00 5.00	May Select	\$1.30 2.65 4.00 5.35 6.75
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We make this **most liberal offer**, but we wish it thoroughly understood that it applies to orders for seeds in **PACKETS AND OUNCES ONLY**, and not to orders for $\frac{1}{4}$ pounds, pounds, pints, quarts or more.

Every Precaution Known to the Trade, or Suggested to Us by Our Own Experience and Observation, is Constantly Exercised to Have Our

FLOWER SEEDS OF THE VERY BEST QUALITY, PURE AND TRUE TO NAME.

The Following Abbreviations Occur in the Flower Seed List, viz.:

A for **Annuals**, that grow, bloom and die the first year from seed.

B for **Biennials**, that bloom the second year from seed, and then die, although many, if sown early in the spring, will flower the first year.

P for **Perennials**, that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.

H indicates that they are **Hardy**, and **H H**, **Half Hardy**. **T** indicates that they are **Tender**.



ABOBA VIRIDIFLORA.

ABOBA.

Viridiflora—A rapid growing and exceedingly beautiful climbing Gourd, producing freely dazzling scarlet fruits, which form a striking contrast against the dark glossy green of the foliage. H. H. P. pkt. 5

ABRONIA.

Umbellata—Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. H. H. A. Rosy lilac, $\frac{1}{2}$ foot. 5

ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, and in most of the varieties are to be found crimson grounds streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. Height, from 2 to 5 feet. P. **Mixed Colors**. pkt. 5

George's Hybrids—Very choice. " 10

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom.

Aestivalis (Flos Adonis)—Scarlet. H. A. 1 foot. pkt. 5

AGERATUM.

The Ageratum is much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. H. H. A.

Album Nanum—Dwarf White, 8 inches. pkt. 5

Imperial Dwarf Blue—Very dwarf, 6 inches. " 5

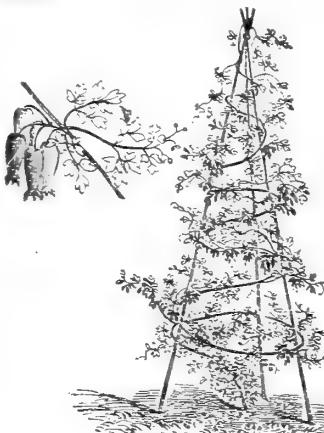
Lasseauxii—Dwarf Rose, 6 inches. " 5

Little Dorrit—A new dwarf white variety. " 5

Tom Thumb—Very dwarf blue, 6 inches. " 5

AGROSTEMMA.

Coeli Rosea (Rose of Heaven)—An attractive free-flowering hardy Perennial of easy culture, producing flowers on long, slender stems, like a single pink; blooms the first season; fine for cutting. 1 foot. H. P. pkt. 5



ALLEGHENY VINE.

Adlumia Cirrhosa .or Mountain Fringe—An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored and form a fine contrast to the pale green foliage of the plant. Height, 15 feet. H. B. pkt. 5

AMARANTHUS.

A class of highly ornamental plants many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A.

Atropurpureus—Blood red foliage, drooping flower spike. pkt. 5

Caudatus (Love Lies Bleeding)—Long drooping sprays of red flowers. pkt. 5

Gordonii—Very fine brilliant colors. 5

Henderii—A novel variety presenting in its leaf markings a range of color not often seen. pkt. 5

MELANCHOLICUS

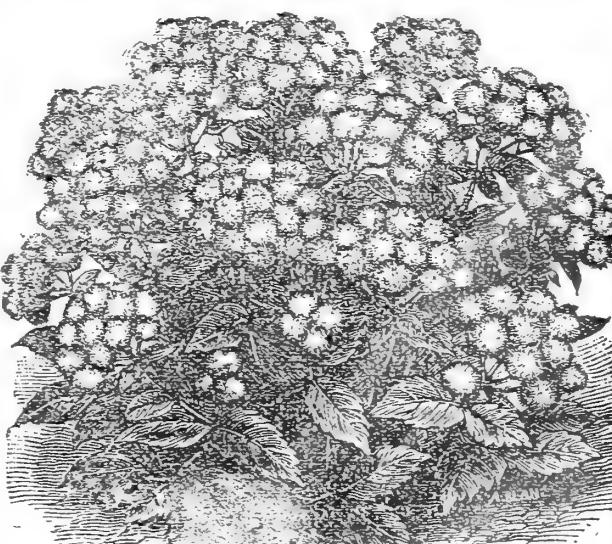
Ruber—Foliage blood red. 5

Salicifolius (Fountain Plant). This magnificent variety attains a height of from 4 to 6 ft. with gracefully drooping willow-shaped leaves, banded and tipped with orange, carmine and bronze. Pkt. 5

Sanguineus (Prince's Feather) — A showy plant with erect masses of red flowers. Pkt. 5

Tricolor (Joseph's Coat) —

Leaves red, yellow and green. pkt. 5



AGERATUM IMPERIAL DWARF BLUE.

CURRIE'S CHOICE ASTERS.

The most popular and beautiful of all our hardy annuals. No plant produces so handsome an effect as a bed or border of Asters, and no garden should be without a liberal supply of these old favorites, as they furnish immense quantities of handsome and brilliant colored blooms during the greater part of our summers. The best results are obtained from rich, well-prepared soil. Sow indoors in February or March for early flowering, transplanting into shallow boxes or pots as soon as the seedlings have formed three leaves; plant out doors when danger from freezing is past. For late flowering they can be sown outdoors in May or June.

COMET OR POODLE ASTERS.

A beautiful class of Asters, bearing semi-globular flowers, with twisted petals resembling the Japanese Chrysanthemum in form. Their long stems make them invaluable for cutting.

Deep Rose, Light Blue, Snow White,
White with Lilac, Rose and White, Peach Blossom,
Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 3 pkts. 20c.

Giant White Comet—This grand Aster has won enthusiastic admiration from all who have seen them grow. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals gracefully formed into loose, yet densely double half globes, resembling some of the finer Japanese Chrysanthemums. 10

Giant Comet, The Bride—Flowers at first pure white, change afterwards to a lovely pink, deepening finally to a lovely rose tint, a most charming sort for cut flowers and decorative work....pkt. 10

Giant Branching Comet—The plants of these new California Giant Branching Asters are of strong branching robust growth, attaining a height of 18 inches. The flowers, which measure 5 inches across, are very double, and have all the grace of the older Comet Asters, the long, wavy, twisted petals resembling Japanese Chrysanthemums. The plants are of very bushy form, and flower freely; as many as fifty blooms have been counted to a plant. The time of flowering is identical with the older Comets. Mixed Colors..pkt. 10

One Packet Each of the Three Giant Comet Asters for 25c.

Dwarf Comet Perfection—The plant is only 1 inches in height, and commences to flower with the very earliest of the Asters. The flower is considerably larger than "Comet," measuring about 5 inches in diameter, with long and beautifully curled petals resembling a first-class Japanese Chrysanthemum. On account of its dwarf habit, it will make an excellent and attractive bedding Aster. Pure White, ptk. 10c; Pink, ptk. 10.

Any 12 Pkts. on
this page for 75c;
6 Pkts. 40c; 3
Pkts. 25c.

GIGANTIC COMET OR
POODLE ASTER.

PAEONY-FLOWERED PERFECTION.

A handsome variety with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use.

Rose with White, Crimson, Light Blue, Carmine with White,
Black Blue, Azure Blue with Delicate Rose, Peach Blossom,
Purple, Violet and White, Scarlet, Pure White,
White, Purple,

Any of the above, ptk. 10c; 4 pkts. 25c.

Mixed Colors, ptk. 10c; 4 pkts. 25c. Imported Collection, of 6 colors, 25c.
Imported Collection, of 12 colors, 50c.

SURPRISE ASTER.
"SUNLIGHT."

The First Truly Sulphur Yellow Aster—Heretofore Asters of only a creamy color—far from yellow—have been offered as yellow. This, however, is a clear sulphur yellow, and comes as a welcome addition to the long list of beautiful Asters introduced in late years. The flowers, which are borne freely on long stiff stems, are of fine form, with petals somewhat shorter than the Jewel Aster, and measure from 3 to 4 inches in diameter. Its usefulness for bedding and cut flowers cannot be overestimated.pkt. 10

Giant Upright Branching—A Grand Aster growing about 30 inches tall, with strong, straight, upright stems, permitting of close planting. The flowers are exceptionally large and very double.

Pure White....pdt. 10c Pink.....pdt. 10

Daybreak—A beautiful compact branching Aster with large, handsome incurved flowers, of a charming shell pink color, which are borne in great profusion. It comes into bloom very early and continues throughout the entire season. Pkt. 10c; 3 pkts. 25c.

DWARF VICTORIA.

One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 12 inches in height.
Pure White, Rose with White, Crimson, Purple Violet, Light Blue,
Carmine Rose, Scarlet, Peach Blossom, Light Blue Edged White,
White Tinted Rose.

Any of above Dwarf Victoria Asters, ptk. 10c; 3 pkts. 25c.

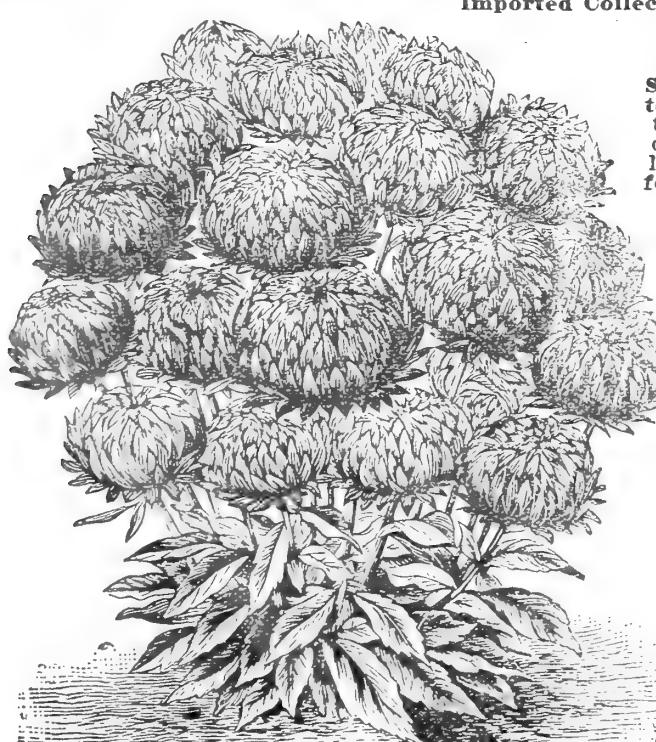
FINEST MIXED COLORS, ptk. 10c; 3 pkts. 20c.

IMPORTED COLLECTION, of 6 colors, 30c.

IMPORTED COLLECTION, of 12 colors, 60c.



PEONY-FLOWERED PERFECTION.



DWARF VICTORIA.

DWARF CHRYSANTHEMUM FLOWERED.

A splendid variety of dwarf, compact habit, 9 inches in height. Flowers large and produced when others are out of bloom.

White to Azure Blue, Rosy Pink, Deep Carmine Edged White, Crimson, Bright Scarlet, Snow White, Dark Blue, Porcelain.

Any of the above Asters, pkt. 10c; 4 pkts. 25c.

FINEST MIXED COLORS, pkt. 5c; 6 pkts. 25c.

Goliath—The flowers of this class are of enormous dimensions and of the most perfect form. It blooms profusely; the plant is of strong robust habit; 2 feet.....10

Giant Emperor—A very beautiful variety, with very large double flowers, often measuring from 4 to 6 inches in diameter; 1 foot; fine mixed.....10

Hedge Hog or Needle—Petals long, quilled and sharply pointed; 2 feet; mixed colors.....10

Imbricated Pompon—Very perfect, globe shape, and beautifully imbricated; mixed colors.....5

Large Flowering Rose—Two feet in height; robust; large flowers; petals finely imbricated and of great substance; one of the very best; mixed colors.....10

Miniature Bouquet—A dwarf sort, growing from 6 to 8 inches high and producing an abundance of very small double flowers.....5

Paeony-Flowered Globe—The earliest of the Asters—two weeks earlier than Truffaut's Paeony-flowered; flowers very large; plant branching and strong, does not require support; mixed colors.....5

Reid's German Quilled—Flowers double; the petals have the appearance of quills or tubes; height from 1½ to 2 feet; fine mixed colors

"SNOWBALL," OR PRINCESS WHITE.

An excellent dwarf White Aster, producing an abundance of flowers semi-spherical in form, composed of short, very thickly set imbricated petals, a single plant often developing as many as 80 flowers.....10

TRIUMPH ASTERS.

This is undoubtedly the most beautiful and perfect of all dwarf Asters. The flowers measure from 2½ to 3 inches across, and are of the most faultless Paeony form, all petals being beautifully incurved. The color is rich and brilliant.

Deep Scarlet and White.....10 **Deep Scarlet**.....10

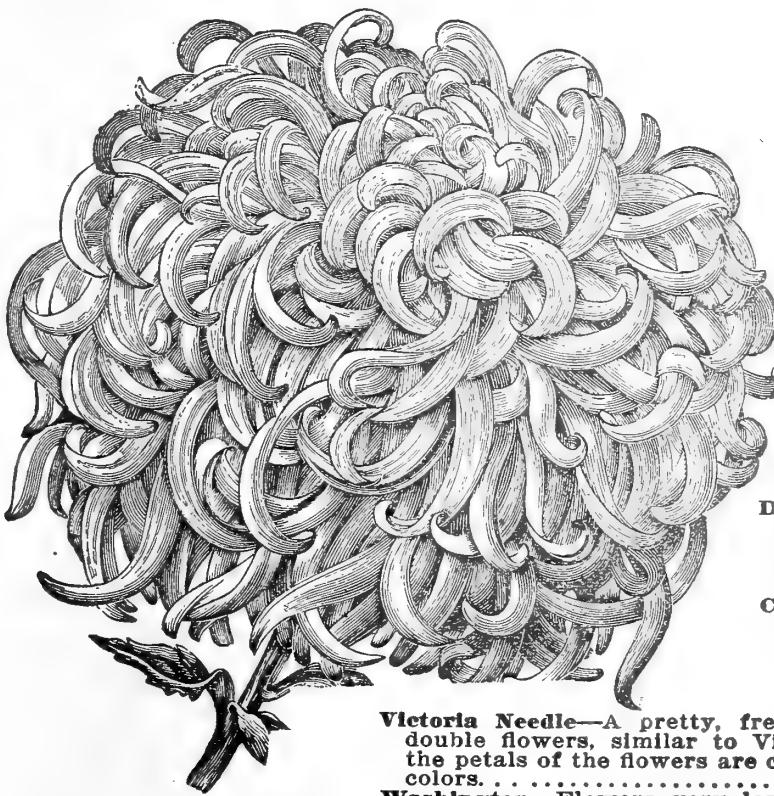
CHRISTMAS TREE ASTER.

The branches stand horizontally, much resembling the regular arrangement of a pine tree. The plants attain a height of 20 inches and measure 24 to 28 inches at the base, and are so profuse in flowering that as many as 70 flowers have been counted to one plant. **Mixed Colors**.....10

GIANT OSTRICH PLUME ASTER.

As the name suggests this class of Asters is different from other types, inasmuch as the flowers are free from all stiffness, forming instead graceful plume-like blossoms of large size, and beautiful colors, the flowers often measuring over 6 inches across. The plants branch out freely into well-formed bushes of robust habit, growing to a height of 18 inches, and bearing an abundance of long-stemmed double flowers with long, narrow, loosely curled petals, admirably adapted for cut bloom.

Choice Mixed Colors, pkt. 10c.



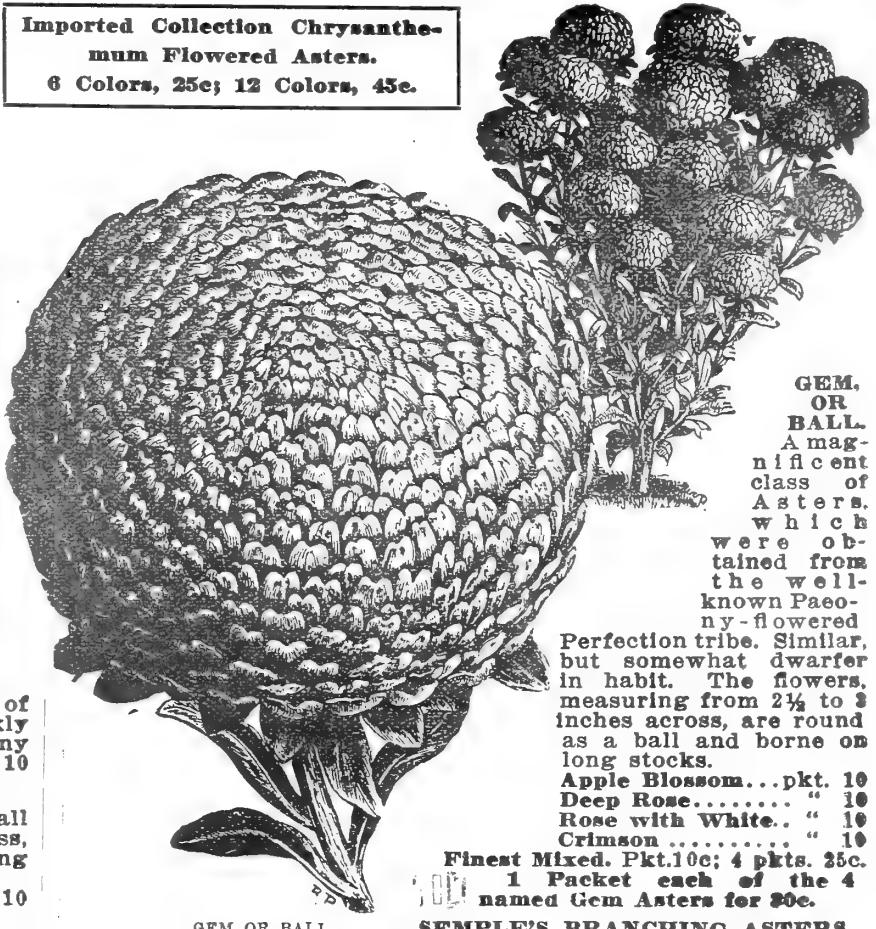
OSTRICH PLUME ASTER.

Victoria Needle—A pretty, free-blooming variety, with large double flowers, similar to Victoria, with the exception that the petals of the flowers are curved round as a needle. Mixed colors.....10

Washington—Flowers very large, often 5 inches in diameter, and perfect. Mixed colors.....10

China—Fine mixed. Pkt. 5c; 3 pkts. 10c.

Imported Collection Chrysanthemum Flowered Asters.
6 Colors, 25c; 12 Colors, 45c.



GEM OR BALL.

GEM, OR BALL.
A magnificent class of Asters, which were obtained from the well-known Paeony-flowered Perfection tribe. Similar, but somewhat dwarfer in habit. The flowers, measuring from 2½ to 3 inches across, are round as a ball and borne on long stocks.

Apple Blossom...pkt. 10
Deep Rose....." 10
Rose with White.. " 10
Crimson " 10

Finest Mixed. Pkt. 10c; 4 pkts. 25c.
1 Packet each of the 4 named Gem Asters for 20c.

SEMPLE'S BRANCHING ASTERS.

A variety flowering late in the season, of strong branching habit and robust growth, bearing flowers with twisted or wavy petals of remarkable size, exceedingly handsome and graceful. The flowers are borne on very long, stiff stems, which makes it extremely valuable for arranging in vases, or working into floral pieces.

White, pkt. 10c; **Blue**, pkt. 10c; **Lavender**, pkt. 10c;

Pink, pkt. 10c; **Rose**, pkt. 10c.

Mixed Colors—Pkt. 5c.

1 Packet each of the 5 named Semple Branching Asters, for 25c.

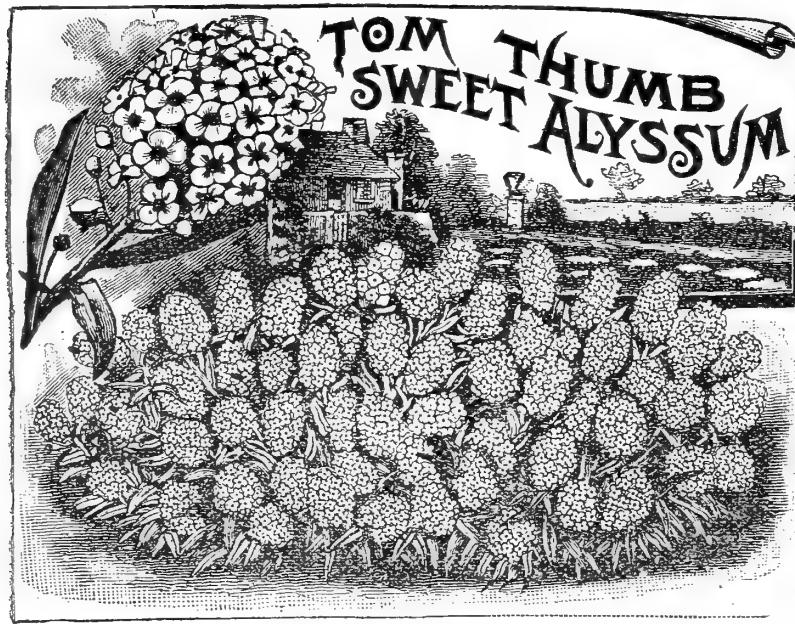


Apollo and Waldersee Aster; many branched.
See list of novelties, page 4.

Pkt. 15c; 2 pkts. 25c.

You may Select any Three Packets of Asters Priced at 10c, for 25c; 6 pkts. for 40c.

SEMPLE'S BRANCHING.

**ARNEBIA CORNUTA.**

Arabian Primrose—An exceedingly pretty annual, producing a profusion of rich primrose-yellow flowers, marked, upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow. The cut flower is very effective, and keeps fresh a long time in water. The plant grows bushy and about 2 feet high..10

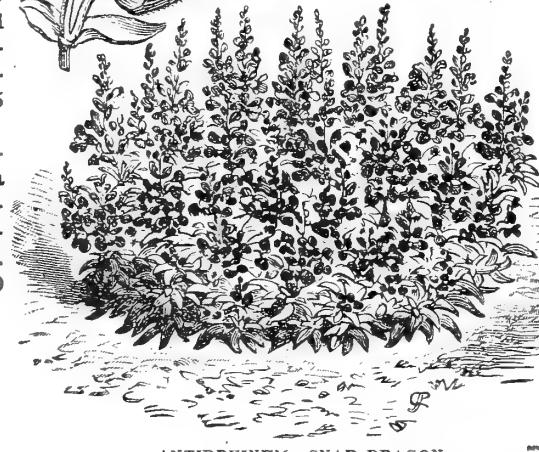
ASPERULA.

Azorea Setosa—Blue, 1 foot. H. A. .pkt. 5

Odorata (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. 9 inches. H. P.... 5

ARISTOLOCHIA.

Siphon (Dutchman's Pipe)—A rapid growing, hardy climber, growing to a height of 30 feet, with large, heart-shaped foliage, flowers yellowish-brown, mottled and curiously shaped. H. P.pkt. 10



ANTIRRHINUM—SNAP DRAGON.

AQUILEGIA—Columbine.

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.

Chrysanthia Grandiflora Alba—A new variety, with very large, snow-white flowers, which are produced in great abundance..... .pkt. 5

Chrysanthia—Bright yellow, flowering freely all summer. 4 feet.5

Coerulea—Fine porcelain blue, center petals yellow. 2 feet.5

Glandulosa (True)—Blue and white. 1½ feet.... .5

Skinnerii—Scarlet and yellow. 1½ feet.... .10

Choice Selected Varieties—Mixed..... .5

BALSAM—Lady's Slipper.

Old favorites which have been greatly improved, both in size of flower and variety of color. Grown in good garden soil they form nice bushy plants, which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors. Pkt.

Double Camellia Flowered—White, extra choice. .10

Double Camellia Flowered—Finest mixed..... .5

Double Lilac..... .5

Double Peach Blossom..... .5

Double Red..... .5

Double White..... .5

Solférino—Beautifully striped scarlet and lilac on white ground.5

Mixed—Per oz. 40.... .5

Collection of 6 Separate Colors..... .20

BRACHYCOME.

Iberidifolia (Swan River Daisy)—A very pretty dwarf-growing plant, covered all summer with a profusion of blue and white Cineraria-like blossoms. ½ foot. H. H. H..... .pkt. 5



AQUILEGIA CERULEA.

ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside. Useful for vases, beds and hanging baskets.

Sweet—Flowers white. H. A. Per oz. 25c..... .pkt. 5
Little Gem or Tom Thumb—New dwarf white. H. A. Per oz. 40cpkt. 5

Saxatile Compactum—Of compact habit; golden yellow flowers. H. P. 10 inches5

ANTIRRHINUM—Snap Dragon.

One of the most showy and useful border plants, of the easiest culture, and unsurpassed for summer and fall flowering. The most recently improved varieties of this valuable genus have large and finely shaped flowers, of the most brilliant and varied colors, with beautifully marked and spotted throats. They succeed in any good garden soil and are very effective in beds or borders, blooming the first year from seed, if sown early. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and markings. H. P.

Majus—Choice mixed..... .pkt. 5
Tom Thumb—Dwarf growing, 1 foot.. .5
Picturatum Nanum—New and distinct, comprising a great variety of brilliant colors.5
Striatum—Finest striped, various colors.5

ARABIS.

Alpina—An early blooming plant, well suited for borders and rock work. Pure white flowers; height 6 inches. H. P.pkt. 5

AURICULA.

Of this beautiful little plant we have a very fine strain of English-saved seeds. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc.. P.
Extra Choice Mixed..... .pkt. 10



AURICULA.

BALLOON VINE.

Cardiospermum Halicacabum—A rapid-growing annual climber. Succeeds best in light soil and warm situations, flowers white. Seed vessels look like miniature balloons. H. A. 5 feet..... .pkt. 5

BALSAM APPLE.**Momordica.**

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which, when ripe, open, showing a brilliant red interior; make a nice display on trellis and rock work. H. H. A. 10 feet.

M. Balsamina (Balsam Apple)..... .pkt. 5

M. Charatina (Balsam Pear)..... " .5



BALSAM—LADY'S SLIPPER.



CALLIOPSIS
OR
COREOPSIS.

BARTONIA.

Aurea—Showy plants with large golden flowers, which expand in the hot sun and are exceedingly brilliant. The foliage is gray and thistle like in appearance. They require considerable water. Sow seed in open ground where it is intended to flower. H. A. 2 feet.....pkt. 5

BEGONIA.

Plants well worthy of the admiration they receive. They are alike at home in the parlor or conservatory, bearing almost any treatment. T. P.

Vernon—An excellent variety for bedding.. 10
Choice Mixed Single (Tuberous Rooted)—From prize varieties.....20

Choice Mixed Double (Tuberous Rooted)—From prize varieties.....25

Choice Rex Varieties—Large-leaved sorts, mixed.....25

BROWALLIA.

Elata Coerulea—A very handsome, profuse blooming plant, growing freely in any rich soil, bearing large sky-blue flowers with a white center. 1½ foot. H. H. A.....pkt. 5

BRYONOPSIS.

Laciniosa—A beautiful climber, bearing green fruits which change, as the season advances, to bright scarlet, striped with white. 10 feet. H. H. A.....pkt. 5

CASTOR OIL BEAN.

(See Ricinus.)

CANARY BIRD FLOWER.

Tropaeolum Canariense—One of the most desirable climbing plants in cultivation, growing rapidly to a height of ten feet, and producing an abundance of yellow-fringed flowers throughout the season. 10 feet. H. H. A.....Per oz. 25c; pkt. 5

CACALIA—Tassel Flower.

Pretty free-flowering annuals, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A. Mixed colors.....pkt. 5

CALENDULA—Cape Marigold.

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring. 1 foot.

Officinalis Le Proust—Uniformly double; nankeen, edged with brown.....pkt. 5

Officinalis Meteor—A variety very fine for pot culture, bearing light yellow flowers striped with bright orange.....Per oz. 25c; pkt. 5

Pluvialis, Single—Pure white. 1 foot.....Per oz. 15c; pkt. 5

Pongci, fl. pl. (Pot Marigold)—Double white.....Per oz. 15c; pkt. 5

Prince of Orange—An improvement on Meteor. The color is a deeper shade of orange and striped in the same way. Per oz. 25c; pkt. 5

CALAMPELIS.

Bugle Vine.

A beautiful climber with pretty foliage and bearing profusely bright orange tube-shaped flowers, produced in clusters. It attains a height of ten feet in a season. H. A.....pkt. 5

CALCEOLARIA.

Splendid plants for greenhouse decorations, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P.

Hybrida Superba—Saved from the finest formed and most beautifully marked varieties.....pkt. 25

CALLIOPSIS OR COREOPSIS.

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center. H. A.

Golden Wave—Beautiful yellow..pkt. 5

Crimson.....5

Finest Double Mixed—Per oz. 20c....5

PERENNIAL COREOPSIS.

Lanceolata—A very showy, yellow sort, producing great abundance of flowers from July until late in the fall, excellent for cutting. Perfectly hardy.. 5

Lanceolata Grandiflora (California Sunbeams)—The flowers are exquisitely formed, some saucer-shaped, others cupped, delicately incurved, while some are quite flat. The petals are broad, with plain round edges in some flowers; in others they are toothed or irregularly fringed; many are semi-double. They are long stemmed and are very useful for cut flowers.....

CANDYTUFT.

One of the most popular hardy annuals; it is of the easiest culture, and grown for a variety of purposes almost all the year round. H. A.

Dwarf Hybrids (Large Flowering)—In these new Candytufts are included many new and exquisite shades and colors. The size of the individual flowers are at least twice that of the older sorts.....pkt. 10

Giant Hyacinth Flowered (Empress)—A handsome shaped, pure white Candytuft of pyramidal form. The flowers are much larger than the ordinary varieties

Per oz. 25c; pkt. 5

Dark Purple.

Dunnott's Extra Crimson.....Per oz. 25c; 5

Fragrant—Pure white pinnated foliage.....5

Lilac—Dwarf, very compact.....5

New Carmine—True to color.....5

Rocket—Pure white in large trusses.....Per oz. 15c.....5

Rose—Rose lilac.....5

Tom Thumb—New dwarf, white. Per oz. 35c; 5

White—Very delicate.....Per oz. 15c; 5

Fine Mixed.....Per oz. 15c; 5

CANNAS—Large Flowering French.

In this class of Cannas we have something of pronounced merit for bedding. They make especially handsome centers for large beds, or back ribbons for borders; as winter flowering plants in pots they are also of great value. The foliage is luxuriant and the plants are dwarf in habit. The flowers are of immense size and of very brilliant colors, ranging through all shades of yellow to the richest crimson, scarlet and vermillion. Many are beautifully spotted. By soaking the seeds for about twelve hours in warm water previous to sowing in a hotbed or green house early in the season, they can be had in flower by the end of July.

Crozy's Finest Mixed Colors. Per oz. 25c; pkt. 5
Dwarf, Mixed, Old Type.....Per oz. 25c; pkt. 5



CANNA—LARGE FLOWERING FRENCH.



CALENDULA—PRINCE OF ORANGE.

CARNATIONS.

An important and beautiful class; none more so are grown. Most of the varieties have a delicious clove fragrance. H.H.P.

Perpetual, or Tree—This may be expected to produce choice varieties, having been saved from very beautiful sorts. **pkt. 25**

Choice Double Mixed—Saved from named flowers. **10**

Good Mixed—For border plants. **5**

Grenadin—The earliest carnation to bloom. The flowers, which are large, bright scarlet and very double are produced in great abundance. **5**

Grenadin White—Very early pure white flowers, invaluable for cutting. **10**

Margaret—A beautiful strain of Carnations, producing in great abundance flowers of the most brilliant hues, ranging through the various shades of white, pink, red and many variegated. The flowers are large and of fine form. A valuable feature of it is,

the calyx never bursts. Seedling plants begin to bloom the fourth month from the time of sowing, and continue to bloom in great profusion until frost comes,

when they can be taken out of the ground and potted for winter. The plants are dwarf, compact and robust in habit. Pure White. **pkt. 10**

Margaret, Choice Mixed Colors—500 seeds, 25c. **5**

New Giant Margaret—A new giant form of the popular Margaret Carnation bearing very large flowers of fine form, delightfully fragrant and produced in as great abundance and variety of color as that well-known sort. Comes into bloom within

a few months from time of sowing, and continuing throughout the entire season. If taken up before frost comes and potted they will continue to bloom throughout the winter in the house. **pkt. 10**

CANTERBURY BELLS.

CANTERBURY BELLS.

Campanula Medium.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

Single Mixed—Blue and white. **pkt. 5**

Double Mixed. **5**

"Cup and Saucer Canterbury Bell"—A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer. **5**

CENTAUREA.

White-leaved or Dusty Miller sorts. A beautiful class of foliage plants, much used for ribboning in beds and borders.

Candidissima—A very fine silver-leaved plant, 1 ft. H.H.P. 10

Gymnocarpa—The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes; ½ foot. H. H. P. **5**

Bachelor's Button, Centaurea Cyanus (Ragged Sailor or Corn Bottle)—A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Under cultivation it is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc.; 2 to 3 feet high. H. A. **Blue (Corn Flower)**. **pkt. 5**

Single, Mixed. Per oz. 25c; pkt. 5 **Double Mixed Colors**. Per oz. 35c; pkt. 5

GIANT FLOWERING SWEET SULTANS—*Centaurea Imperialis*.

This is without doubt the best of all the Centaureas or Sweet Sultans. The plants are strong and robust growers and produce noble flowers, borne on long, stout stems, which are excellent for vases, bouquets, etc. The colors run through white, lilac, rose, purple, dark red and many other tints, and all are deliciously fragrant. They are of the easiest culture, flowering freely from outdoor sown seed. **White, Pink, Lavender**, each, **pkt. 10c; 3 pkts. 25c**.

Centaurea Margaret—A very handsome plant, growing about 18 inches in height. It is of the easiest culture and produces in great profusion large, pure white flowers of the sweetest fragrance borne on long, stiff stems, which makes them most admirably suited for bouquets, vases and general cut flower decoration. The flowers, when cut, can be kept in good condition for over a week. Sow in the open ground during May. **pkt. 5**

Centaurea Chamaeleon—Very large, yellow, fragrant flowers. **10**

CENTROSEMA GRANDIFLORA.

The Butterfly Pea—A perfectly hardy vine of great beauty, which blooms the first season from seed sown in April, producing in great profusion large clusters of delightfully fragrant inverted pea-shaped flowers, 1½ to 2½ inches in diameter, ranging in color from rosy-violet to reddish purple, feathered white. The buds and back of flowers are pure white, making a striking contrast. **pkt. 10**

One Packet Each of the GIANT SWEET SULTANS, CENTAUREA MARGARET and CHAMELEON for 20 Cents.



GIANT MARGARET CARNATION.

CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin.

The feathered varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cock's comb. H. H. A.

Glasgow Prize—A beautiful variety with very large crimson combs. Pkt. **10**

Cristata Aurea—Dwarf yellow. **5**

Cristata Coecinea—Dwarf, crimson, fine. One foot. **5**

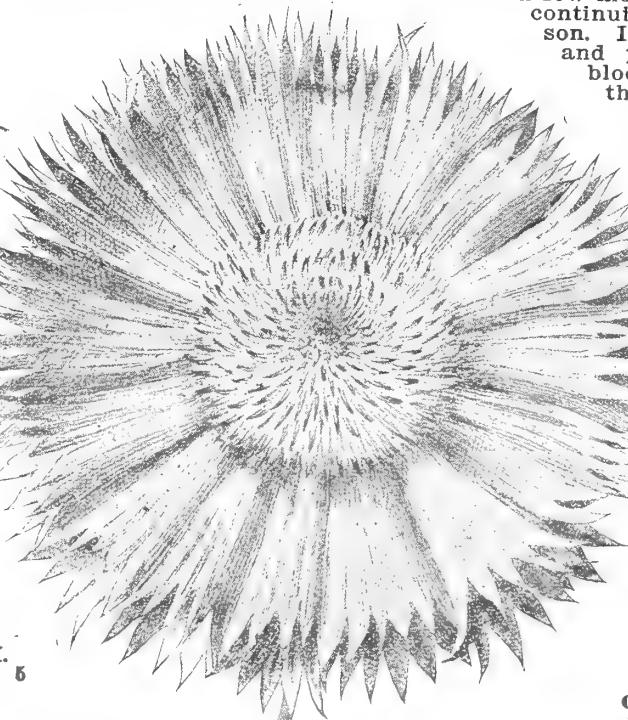
FEATHERED OR PLUMED CELOSIAS.

Pyramidalis Plumosa Aurea—Golden yellow plume; very fine; 3 feet. **pkt. 5**

Reid's Perfection—Rich magenta plumes; 2 feet. **5**

CERINTHE.

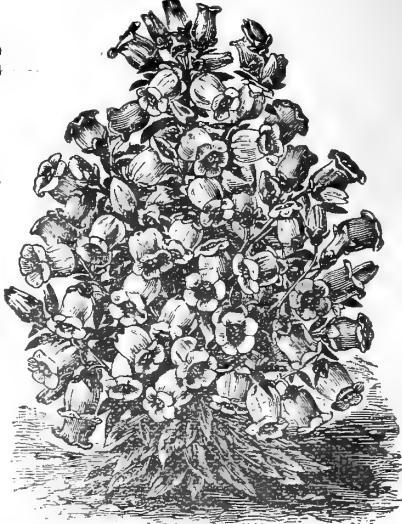
Honeywort—Showy annuals, much resorted to by bees on account of its honey secretions. H. A. **Mixed**. **pkt. 5**



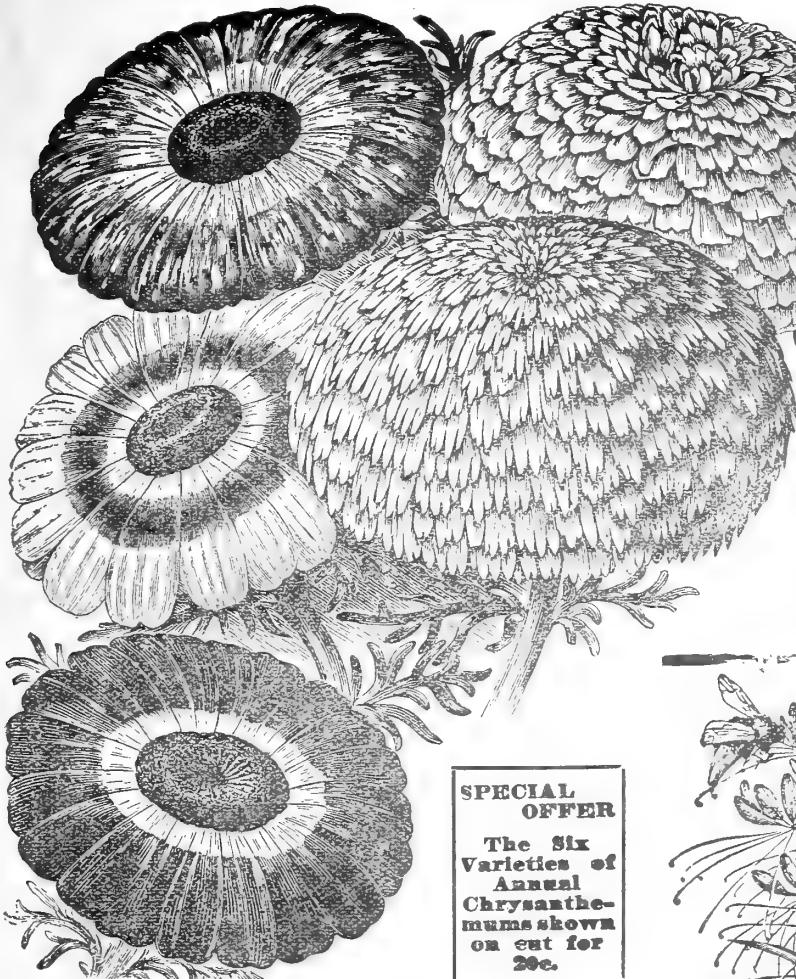
IMPERIAL GIANT SWEET SULTAN.



CENTAUREA MARGARET.



CANTERBURY BELLS.



TYPES OF ANNUAL CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

This magnificent class of summer blooming annuals should be in every flower garden. We know of no class of flowers which will produce such results with so little care. The flowers are borne on long stems and are represented by a great variety of colors. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliancy in coloring. The Double Perennial sorts should be sown early in spring for flowering the same fall.

SINGLE ANNUAL CHRYSANTHEMUMS.

Burridgeanum—Crimson, white center	pkt. 5
Lord Beaconsfield—Crimson, maroon edged, and striped with golden rim surrounding a rich brown eye	5
The Sultan—Rich, velvety crimson maroon with golden rim surrounding a dark brown center..	5
W. E. Gladstone—A very distinct type, the whole of the flower being of rich crimson, exceedingly brilliant in appearance.....	5
Segmentum Grandiflorum—Sulphur yellow, $2\frac{1}{2}$ inches across.....	5
Mixed Colors	8

DOUBLE ANNUAL VARIETIES.

Coronarium—Double white, double yellow, double mixed	pkt. 5
Double Fringed—A beautiful strain of this popular annual which for brilliancy of color, size and doubleness of flowers far surpasses any collection ever offered.....	10

SINGLE PERENNIAL CHRYSANTHEMUMS.

The white and yellow star-like flowers of these varieties, so popular for decorative purposes; are freely produced from seed the first season, under the most ordinary conditions of culture. Largely grown for cut flowers. $1\frac{1}{2}$ feet.

Frutescens (Marguerite or White Paris Daisy) pkt. 5

Comtesse de Chambord (Yellow Paris Daisy)..... 5

DOUBLE PERENNIAL CHRYSANTHEMUMS.

Japonicum, fl. pl.—New Japanese varieties, saved from choice flowers....., pkt. 10

Chinese—Double, finest mixed colors.....10

CLARKIA.

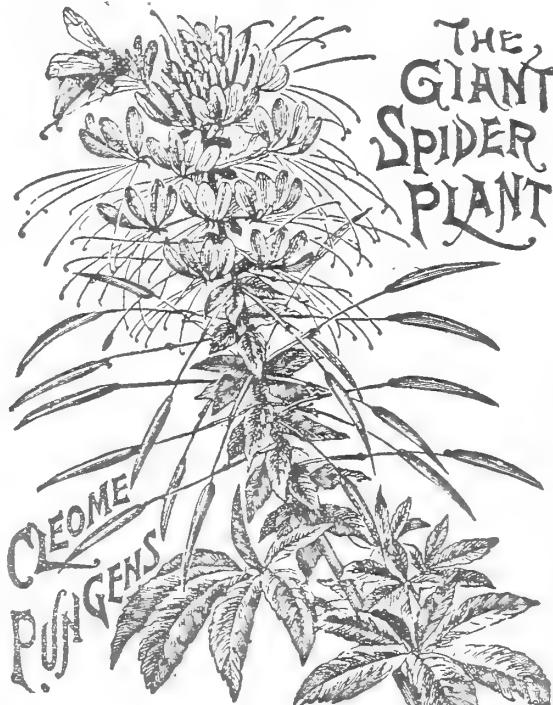
Very desirable plants, extensively used for massing where a brilliant display is wanted. $1\frac{1}{2}$ ft. H. A. Finest Mixed Single Varieties....., pkt. 5

Finest Mixed Double Varieties..... 5

CINERARIA.

The varieties known as C. Hybrida are well-known and exceedingly brilliant greenhouse plants. C. Maritima is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

SPECIAL OFFER
The Six Varieties of Annual Chrysanthemums shown on cut for 20c.



flowers. This new variety comes into flower of bloom until cut down by frost. This feature alone is sufficient to stamp it as a sort of more than ordinary merit. It is of dwarf compact habit, growing $3\frac{1}{2}$ feet in height, and making a more handsome plant than the tall-growing variety. The flowers are as large as the best selections of the old type 5

Dwarf Golden—In this variety we have a Cosmos possessing the invaluable quality for our Northern climate of early flowering. The plants grow to a height of 15 inches, and nothing can excel the beauty of the golden-yellow flowers so richly contrasted on the delicate, glossy fern-like foliage.....10

Early Flowering Klondyke—The plants commence blooming when only 18 inches high, and continue blooming and growing until they have reached their full height of 4 feet. At this stage this variety presents a grand appearance, being perfectly covered from top to bottom with rich orange-yellow blossoms, measuring from $2\frac{1}{2}$ to 3 inches across.....10

Mammoth Perfection Cosmos.

Pure White, 5c; Crimson, 5c; Light Pink, 5c; Mixed Colors, 5c.

Cineraria Hybrida (James Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance. pkt. 10
Double Large Flowering Dianthus—Saved from a choice strain...10
Maritima—An ornamental foliage plant, with large silvery leaves. 10

CLEMATIS.

A well-known hardy climbing plant, fine for arbors and verandas.
Flammula (Virgin's Bower)—White, fragrant. 15 feet....., pkt. 3
Jackmanni Varieties—Mixed shades of blue, white purple, etc. 10

CLEOME PUNGENS—Giant Spider Plant.

A robust growing, half hardy annual, growing freely, from seed sown in the open ground during April or May; height about 6 feet. The flowers are very showy, with long, slender stamens and rose-colored petals, combined with the long, slender seed pods, giving it the effect of a long and many-legged spider, with the flowers for a head. A great honey-producing plant, and should be grown by all bee-keepers.....Per oz. 25c; pkt. 10

CLANTHUS.

Dampieri—Magnificent plants, which may be found difficult to raise, but which can be successfully grown when sown in the open air in May, in a dry, sunny position. Flowers in clusters, drooping, pea-shaped, 4 inches in length, of a brilliant scarlet with intense black spots in center of each flower. H. H. P.....pkt. 10

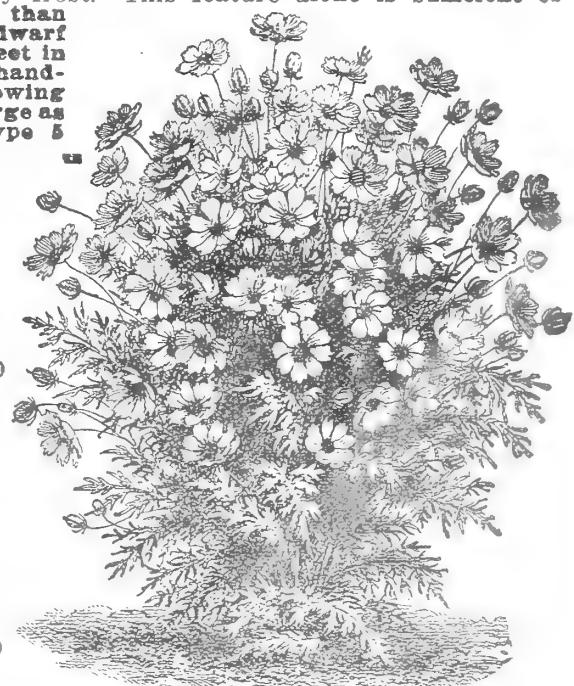
COLEUS.

New Hybrids—Coleus are indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new, striking varieties. H. H. P., pkt. 15c; 2 pkts....., 10

COSMOS.

Handsome and free blooming plants, producing an abundance of graceful flowers on long stems, like miniature Dahlias, furnishing an abundance of cut bloom during the fall. It is a half hardy annual, and should be started in heat and afterwards transplanted. They make handsome pot plants, and can be taken indoors at the first approach or freezing, which will greatly prolong their blooming season. The Mammoth Perfection strain is a great improvement on the older sorts. 5 to 6 feet. H. H. A.

Dwarf Early Large-Flowering Cosmos "Dawn"—The Cosmos has not had the extended cultivation which it deserves, owing to the lateness with which it



COSMOS.

COBÆA.

Scandens—One of the finest of our summer climbers, with fine foliage and large bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing, place the seed edgewise and cover lightly. 20 feet. H. H. P. Blue.....pkt. 5 White.....pkt. 10
San Salvador Cobæa (Cobæa Macrostemma)—Is a very rapid grower, and although a perennial, can be treated as an annual, and flowered early in summer, in the same way as is Cobæa Scandens. The foliage is of bright vivid green and the flowers strikingly effective with long stamens.....pkt. 10

COLLINSIA.
 Free blooming annual. The flowers are in whorls, with several on each stem. Usually a little over a foot high. H. H. A. Mixed varieties.....pkt. 5

CUCUMBER—(Wild). See Gourds.

CYCLAMEN.
 Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. They can be grown from seed and brought to flower in about 11 months from the time of sowing. H. H. P. 1 foot.

Our Cyclamen Seed is grown from the Finest Selected Prize Varieties, and plants grown from our seed have been awarded the first premium wherever exhibited.

GIANT FLOWERED CYCLAMEN.

Album	Pure white, plant dwarf and compact	15
Rubrum	Deep rose color, changing to bright crimson at the base	15
Roseum	Beautiful rose color	15
Charming Bride	Large white, neck delicate rose	15
Duke of Fife	Large fine red	15

Giant Flowered, Finest Mixed—The flowers measure from 2 to 2½ inches in length.....10
New Feathered Cyclamen—See novelties, page 2.
 White.....per pkt. 25 Rose.....per pkt. 25

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)

One of the easiest cultivated foliage plants for parlor or window decoration known.....pkt. 10

CYCLANTHERA—Explodens.

A curious climbing plant, bearing oval-shaped fruit, which explodes loudly when ripe, hence its name. 10 feet. H. H. A.....pkt. 10

CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage. Grows to a height of 15 feet. H. H. A.

Rose	pkt. 5	Scarlet	pkt. 5
White	5	Mixed	Per oz. 25c.

Ivy-Leaved—A variety of Scarlet Cypress Vine, with ivy-shaped leaves and slender stems of a violet hue. Flowers scarlet.....6

DAHLIA.

Nothing can be more effective than a bed of Dahlias or a few individual plants of them placed around borders. By sowing early in spring and afterwards transplanting, they can be had in flower the same season. The single and Cactus varieties are valuable for decorative work in vases, etc. H. H. P.

Extra Choice, Double Mixed—From finest named flowers.....pkt. 10

Pompone, Finest Double Mixed—Small flowering.....10

Single Finest Mixed—Very showy and fine for cut flowers.....5

Cactus Dahlia—Of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully. **Finest Mixed**.....pkt. 10

DIGITALIS—Foxglove.

Handsome, stately growing plants, with beautifully mottled thimble-shaped flowers; produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P.

Fine Mixed.....pkt. 5

DATURA.

Ornamental, strong growing annuals, attaining a height of 2 to 3 feet. Very handsome and easily grown plants for beds or borders, producing a profusion of showy, trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground May and June. H. A. 3 feet.

Double Finest Mixed.....pkt. 5

Cornucopia—Flowers double white inside, outside purple, averaging 8 inches long by 5 inches across, fragrant.....5

DELPHINIUM.

(See Larkspur, page 53.)

DOLICHOS—Hyacinth Bean.

A rapid growing climber of easy cultivation, bearing a profusion of pea-shaped purple blossoms; the seed-pods are of a beautiful deep purple shade in fall. Sow in the open ground April and May, against trellis, arbors, etc. 10 feet. H. H. A.

Lablab Purpureus—Purple podspkt. 5

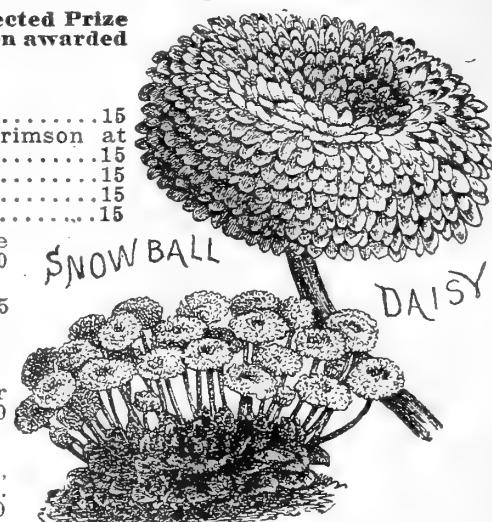
Soudanensis—Beans and foliage purple violet. 10

Lignosus—Evergreen, densely covered with flowers.....10

Giganteus, Giant Crimson (Hyacinth Bean)—

Leaves dark green, with red ribs and veins, stalks purplish maroon. The pea-shaped blossoms are borne in long panicles, changing in color from light pink to carmine, and at last to deep maroon, yielding in turn very pretty seed pods of a deep purple color, producing a dazzling effect, throughout the entire season.pkt. 10

Daylight—Unlike the preceding varieties it has a profusion of snow-white flowers followed by cream-colored pods.....10



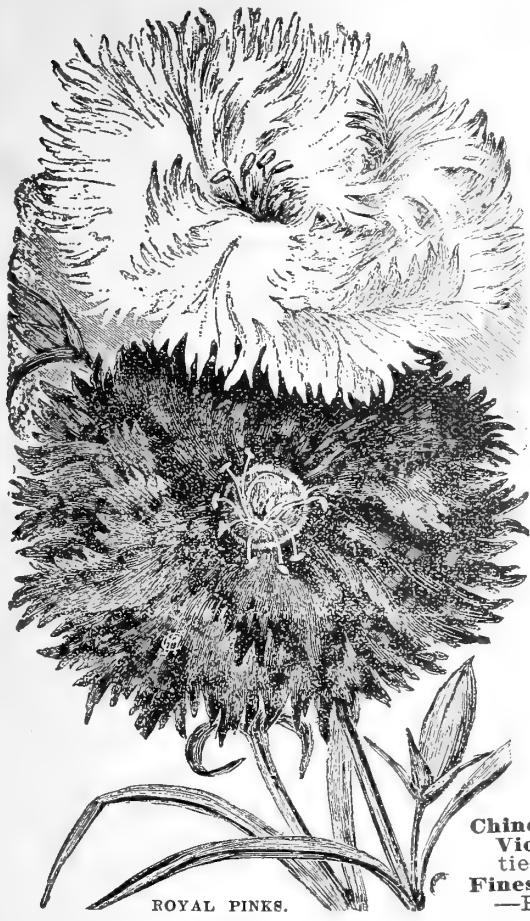
COBÆA SCANDENS.

DOUBLE DAISIES.

Bellis Perennis, fl. pl.	One of the most charming of our early spring flowers. They are very easily raised from seed, and can be had in bloom the first season. Require a slight protection during the winter. H. H. P.
Longfellow	Flowers large, dark rose .....pkt. 5
Snowball	Large, very double, pure white .....5
Double White	.....5
Double Red	.....5
Double Mixed	5



GIANT CRIMSON HYACINTH BEAN.



ROYAL PINKS.

DOUBLE ANNUAL PINKS.

- Double Star Pink**—In the Double Star Pink will be found all the beautiful and brilliant colors of the Hedgewigii class, while the flowers are much superior to the old types. 10
China or Indian Pink (Chinensis)—Double mixed. Per oz. 30c. 5
Double White China or Indian Pink (Chinensis Albus).... 5
Double Diadem Pink (Diadematous, fl. pl.)—A striking variety of luxuriant but dwarf and compact growth. Flowers densely double, comprising all shades of color. 5
Mourning Cloak (Hedgewigii Marginatus, fl. pl.)—Pretty variety with flowers of very dark rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant. (See cut).... 5
Double Imperial Pink (Imperialis, fl. pl.)—Double mixed. 5
Double Fringed Japan Pink (Laciniatus, fl. pl.)—Large showy flowers with fringed edges, mixed colors. 5
Finest Double Mixed—Per oz. 50c. 5

PERENNIAL PINKS.

- Plumarius Semperflorus** (Perpetual Cyclop Pink).—A charming new red pink, perfectly hardy. (See list of Novelties, page 3). 20
Plumarius Nanus, fl. pl. (Dwarf Erfurt Double Pink)—A new hardy class, producing an abundance of many colored sweet-scented flowers. (See list of Novelties, page 3). 20
Plumarius (Pheasant's Eye Pink)—Single mixed, hardy, feathered garden Pink. 5
Plumarius, fl. pl.—Double Hardy Pink. Choice Mixed colors. 10
Deltoides (Maiden Pink)—Rose colored single flowers. 5

ESCHSCHOLTZIA—California Poppy.

Exceedingly beautiful free-blooming plants. Sow seed in open border during May and June, where it is intended to be flowered, as they do not stand transplanting.

SINGLE VARIETIES.

- Bush Eschscholtzia (Hunnemania)**—Grows about 2 feet high, with large bright yellow tulip-shaped flowers, the petals of which are broad and crinkled like crushed satin. The cut flowers keep a long time in water. 5
The Golden West—New giant flowered California Poppies, beautifully and variously formed. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines; others, again, have an orange center with a clear yellow margin, while the Maltese cross in some of the flowers is very distinct. 5
Douglasii—Very early, yellow with golden center. 5
Rose Cardinal—Rose color. 5
Mandarin—Large bright scarlet, inside rich orange. 5
Fine Mixed—All colors. Per oz. 20c. 5

DOUBLE ESCHSCHOLTZIAS.

- Double White**.... pkt. 5 **Double Mixed**.... pkt. 5
Double Yellow.... 5 **Double and Single Mixed**. Oz. 50 5

EUPHORBIA.

- Variegata**—A hardy annual, with light green white margined leaves. H. A. 5

FOUR O'CLOCKS.

- Marvel of Peru**—They are exceedingly fragrant, expanding in the evening and withering the next morning. The roots may be preserved through the winter like Dahlias. 2 feet. H. A. 5
Fine Mixed.

DIANTHUS OR PINKS.

The China and Japan Pinks may be ranked among the fairest gems of our flower gardens, and are deserving of their great popularity, as few flowers can equal them in profusion of bloom. They are beautifully marked and are of the richest and most varied colors, flowering continuously all the summer and fall. They are of the easiest culture, and should be represented in every garden. Sow out-doors during May. Height from 9 to 18 inches.

SINGLE ANNUAL PINKS.

- Hedgewigii**—Finest mixed. pkt. 5
Crimson Belle—Large, rich crimson flowers, finely laciniated. 5
Eastern Queen—A fine variety, beautifully marbled. 5
Laciniatus—Flowers very large, sometimes three inches in diameter; petals very deeply fringed, and beautifully colored. 5
Snowflake—Finest pure white. 5
The Bride—Flowers large, dark purple in center, with an outer zone of a deeper shade. pkt. 5
Royal Pinks—Grand pinks producing exceedingly large flowers, which are beautifully frilled and fringed, very graceful for cut flowers. In color they vary from the deepest red through the various shades of carmine and pink to pure white. pkt. 10
Star Pink (Stellaris)—Very profuse bloomers. The petals are arranged like a 5-pointed star, and are very striking in appearance. 5

- Chinensis — Brilliant Violet**—See Novelties, page 3.... 10
Finest Single Mixed—Per oz. 40c.... 5

EVERLASTING FLOWERS.

ACROCLINUM.

A beautiful everlasting flower, resembling the Rhodanthe, but larger. Cut the flowers for winter bouquets before they are fully open. 1 foot. H. H. A.

- Single Mixed**..... pkt. 5
Double Mixed..... pkt. 5

AMMOBIUM.

Alatum Grandiflorum—Ammobium is a small but pretty little white flower. The plant grows about 18 inches in height, is stiff and angular in appearance. One of the hardest of the Everlastings. Very useful for making up in winter bouquets. pkt. 5

GOMPHRENA.

Globe Amaranth—Very handsome Everlasting; fine for winter bouquets. Sow seed in hotbeds or boxes in the house, as it sometimes does not germinate well in the open ground. H. H. A.

- Globosa Rubra**—Dark purplish crimson. pkt. 5
G. Alba—Pure white. 5
Mixed..... 5

HELICHRYSUM.

Beautiful Everlasting flower of a great variety of colors. Cut the flowers before they have fully expanded. Seed may be sown in open ground. H. A.

- Fireball**—Very bright crimson. pkt. 5
Monstrosum, Double Red—Very bright. 5
M. Double Yellow.... 5
M. Double White—Pure. 5
M. Finest Double Mixed..... 5

RHODANTHE.

A well-known Everlasting, valuable for winter bouquets. H. H. A.

- Finest Mixed Colors**.pkt. 5

XERANTHEMUM.

Showy Everlastings; the flowers, when gathered young, are useful for winter bouquets. H. A. 2 feet.
Double, Finest Mixed.pkt. 5

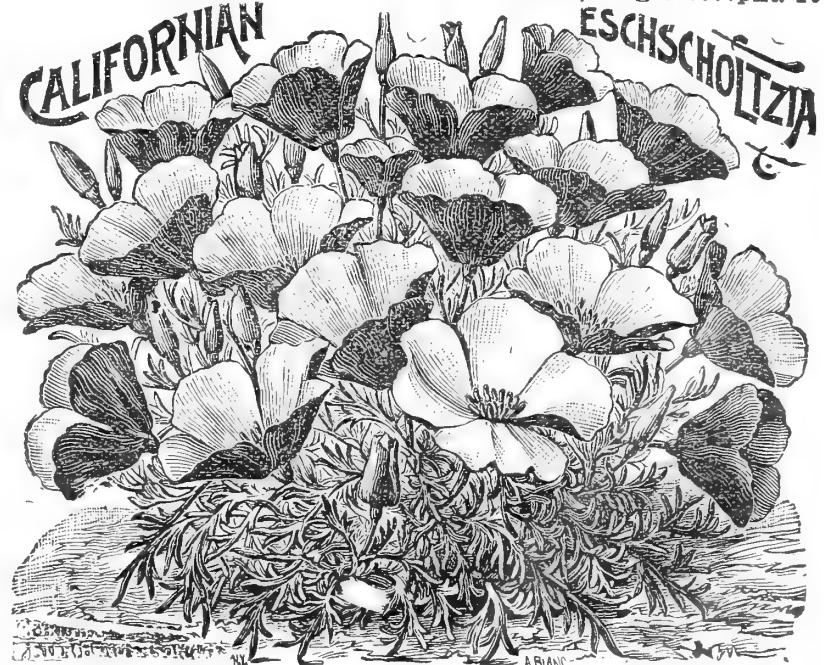
1 Packet Each of
the Above 6 EVER-
LASTING FLOWERS
in Mixed Colors for
20 Cents.



DIANTHUS MOURNING CLOAK.

FUCHSIA.

Of this well-known plant we have a choice selection of seed.
Fine Mixed, Double.... pkt. 10 **Fine Mixed, Single**.... pkt. 10





GAILLARDIA.

GLOXINIA.

These handsome greenhouse plants can be had in flower, with a little care, the first season from seed; sow in the house or hot-bed, taking care not to bury or wash out the seeds in watering; afterwards transplant as soon as large enough to handle. The seed we offer is saved from a splendid collection of drooping and erect varieties.

Extra Choice Mixed...15

GAILLARDIA.

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors, all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equaled by very few annuals for that purpose. The stems are large, and the flowers remain fresh a long time when in water.

Grandiflora Hybrida—Fine mixed colors. H. H. A. Per oz. 25c. 5
Pleta Lorenziana—A fine double variety, with heads 2 inches in diameter. H. H. A. 5

New Perennial Hybrids—A splendid new class with very large flowers of new and brilliant colors and markings. Very profuse bloomers, worthy of a place in every garden 10

GLOXINIA.

**GYPSOPHILA.**

Pretty, free-flowering plants. Will do well in any garden soil. The flowers are valuable for bouquet making either fresh or dried.
Muralis—A charming little plant, covered with beautiful pink blossoms. H. A. $\frac{1}{4}$ foot. pkt. 5
Paniculata—White; fine for bouquets. H. P. 5

GERANIUM.

Easily raised from seed, and can be flowered the first season by sowing early in hot-bed or house. Our collection contains many new varieties.
Single, Zonal Mixed..... Pkt. 10
Double, Zonal Mixed..... 10
Ornamental-leaved Geraniums, Mixed..... 15
Apple-Scented—This fragrant variety can be best grown from seed. Sow in a light soil, keeping moist until germinated..... pkt. 10
Lady Washington Geranium (Pelargonium)—Choice mixed. pkt. 15

HELIOTROPE—From Seed the First Year.

Everyone loves the delightful fragrance of the Heliotrope, but very few are aware that they can be had in flower the first season from seed sown in the open ground. By sowing in heat first and afterwards transplanting, an earlier and longer supply of bloom can be had. H. H. P. Finest Mixed..... 5

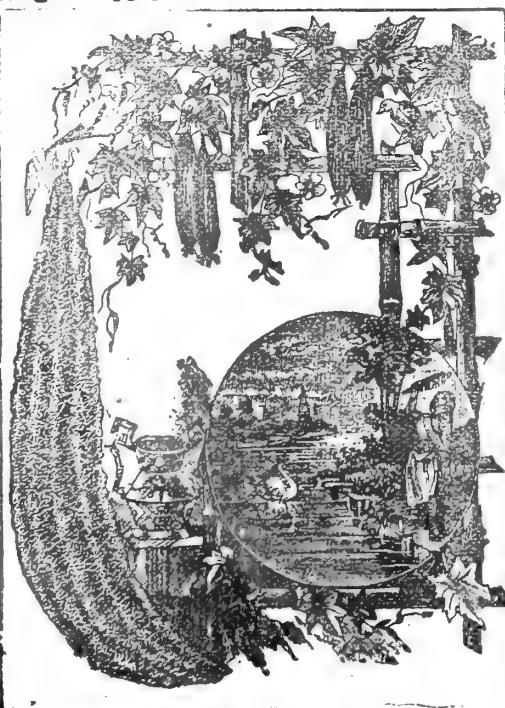
GIANT FLOWERED HELIOTROPE.
See List of Novelties. Page 3. Pkt. 15c.**GOARDS.****Ornamental.**

Handsome climbers of rapid growth. Very useful for covering fences and other unsightly places, producing fruit in peculiar and various forms which, if allowed to ripen on the vines, can be kept for months as curiosities. Sow outdoors in middle of May. T. A.
Heracles Club—Large, long, club-shaped. pkt. 5
White Nest Egg..... 5
Turk's Turban..... 5
Bottle Shaped..... 5
Calabash—The old fashioned dipper Gourd. 5
Schinocystis Lobata (Wild Cucumber). per oz. 15c. 5
Flexuosa—(Snake Cucumber). Fruit 3 feet long. 5
Dish Rag, or Chinese Loofa—An attractive variety, grows rapidly, flowers yellow, developing into large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many..... 5
Fine Mixed—Per oz. 40c. 5

Collection of Above 8 Varieties,

1 Packet Each, Price

25 Cents.



DISH RAG, OR CHINESE LOOFA GOORD.



GLOXINIA.

GAILLARDIA.

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors, all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equaled by very few annuals for that purpose. The stems are large, and the flowers remain fresh a long time when in water.

Grandiflora Hybrida—Fine mixed colors. H. H. A. Per oz. 25c. 5
Pleta Lorenziana—A fine double variety, with heads 2 inches in diameter. H. H. A. 5

New Perennial Hybrids—A splendid new class with very large flowers of new and brilliant colors and markings. Very profuse bloomers, worthy of a place in every garden 10

GLAUCIUM.

Corniculatum—A pretty border plant with silvery leaves, resembling the Dusty Miller. Bearing orange-colored, bell-shaped flowers. H. P. pkt. 5

GNAPHALIUM—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. They are in great demand in Switzerland, and often bring a high price as souvenirs. H. P. pkt. 10

GODETIA.

One of the most beautiful of our hardy annuals, and the easiest of all in cultivation. Sow in the open ground during May. They are of dwarf habit and are fairly covered with flowers of brilliant and delicate colors. H. A. 1 foot.
Finest Mixed..... pkt. 5

GREVILLEA ROBUSTA.

Ornamental plants, suitable for room or conservatory decoration. Their large, finely-divided, fern-like foliage, gives them a very graceful and elegant appearance. H. H. P. 5



HELIOTROPE.

CURRIE'S SUPERB HOLLYHOCKS.

The growing popularity of this grand hardy perennial has induced us to make a great effort to procure the choicest strains of seed from every source. The seed we offer has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. H. P.

Extra Choice Double.

Pink, Crimson, Yellow, Red, White, Salmon,
Choice Double Mixed.

Any of above, pkt. 10c; 3 pkts. 25c; oz. \$1.25.

Fine Double, mixed, pkt. 5c; oz. 75c.



LEPTOSIPHON,

MAMMOTH FRINGED ALLEGHENY HOLLYHOCKS.

A very attractive plant, and totally distinct from the old type. The mammoth flowers are formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink rose and ruby red, shading off deeper at the center, and exquisitely tinted towards the edges.....pkt. 10c; 3 pkts. 25c.

CHOICE SINGLE HOLLYHOCKS.

Pink, Crimson, Yellow, Red, White, Salmon.
Fine Mixed Colors, each per pkt. 5c; 3 pkts. 10c.
Hollyhock Roots, see Plant List.

KAULFUSSIA.

Pretty little free-flowering plants of neat, compact growth, exceedingly effective in beds or mixed borders. Mixed colors. H. A.pkt. 5

KENILWORTH IVY.

Linaria Cymbalaria—A neat and charming perennial climber, suitable for vases, baskets, pots and rock work.....pkt. 5

LEPTOSIPHON.

Pretty little hardy annuals, suitable for borders. H. A.
French Hybrids—Mixed colors.pkt. 5

HONESTY.

Lunaria Biennis—Early summer free flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses. Very showy. 2 feet. H. B.... 5

HUMULUS.

Japonicus (Japan Hop)—A rapid-growing climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled by insects. H. A.....pdt. 5

Japonicus Variegatus (Varigated Japan Hop)—Like the preceding, except that the foliage is beautifully blotched....pdt. 10

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P.

Hybrida—Mixed.pdt. 5



KAULFUSSIA.

ICE PLANT.

Mesembryanthemum Crystallinum—A peculiar dwarf trailing plant. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. H. H. A.....pdt. 5

LARKSPUR—Annual Varieties.

A beautiful genus, the prevailing color of the flowers blue; the perennial varieties make a splendid appearance, and can be flowered the first season from seed. For planting in permanent places and massing in clumps in mixed borders they are particularly desirable.

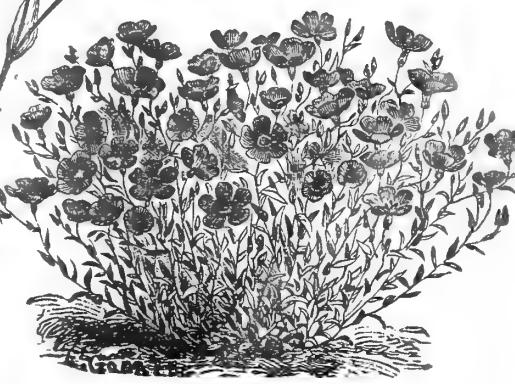
Candelabrum—Double mixed, 1½ foot.....pdt. 5

Emperor—A profuse bloomer, very double, mixed colors. 1 foot 5

Stock Flowered—Tall, mixed, 2½ feet..... 5

Double Tall Rocket—Fine mixed..... 5

Double Dwarf Rocket—Mixed colors 5



LUPINUS.

PERENNIAL LARKSPUR—Delphiniums.

Grandiflorum, Finest Mixed—Flowers produced on long spikes, very double and of exceptionally rich colors, ranging through all shades of blue and violet to pure white, many having effective white eyes. Height 4 to 6 feet.....pdt. 10

Torulosum—Large blue and white flowers. 3 feet 5

Nudicaule—Scarlet, fine.....10

Zalil—A handsome yellow variety of branching habit.10

Le Mastodonte (Giant Bee Larkspur)—Large blue flowers10

LINUM.

Free flowering plants with brilliant colored flowers.

Flavum—Yellow, 1 foot, hard. H. P....pdt. 10

Grandiflorum Coccineum—Scarlet, 1 foot. H. A. 5

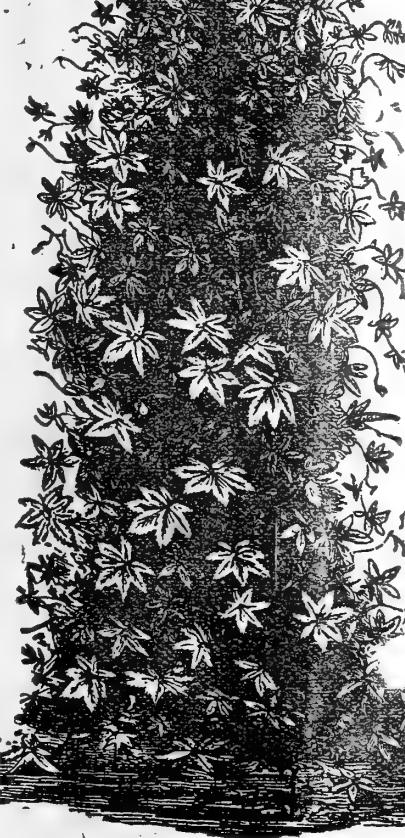
HIBISCUS.

HIBISCUS.
Marsh Mallow.

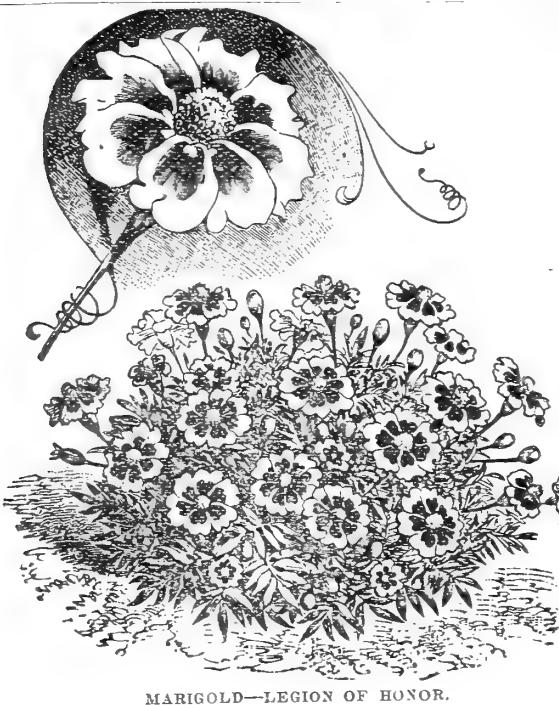
Large, ornamental plants, with showy flowers, 3 to 4 inches across.

Africanus—Cream yellow, purple center, brown edge. H. A... 5

Crimson Eye—A robust grower, with dark stems and foliage, flowers pure white, with deep, velvety crimson center. It is perfectly hardy, and will bloom first year from seed sown in open ground.pdt. 5



JAPAN HOP.



MARIGOLD—LEGION OF HONOR.

LUPINUS.

Very desirable plants, bearing long spikes of brilliant colored flowers.
Mixed Annual Varieties pkt. 5
Mixed Perennial Varieties 5

LYCHNIS.

A genus of handsome and highly ornamental plants of easy culture, strikingly effective in mixed flower and shrubbery borders. H. P.
Chalcedonica—Scarlet. 2 feet.....pkt. 5
Haageana—Bright scarlet, splendid..... 5

LOBELIA.

Dwarf-growing plant from 4 to 6 inches high, with blue, white, crimson and rose flowers, adapted for ribboned borders. The trailing varieties are invaluable for hanging baskets, vases, etc. Should be started in heat and afterwards transplanted.

DWARF COMPACT VARIETIES.

Crystal Palace Compacta—A beautiful deep blue variety. $\frac{1}{2}$ foot.....pkt. 5
Pumila Magnifica—The finest of all dwarfs, very dark blue. $\frac{1}{4}$ foot.....10
Speciosa White Gem—A new pure white variety, fine for bedding. $\frac{1}{2}$ foot.... 5
Erinus Compacta "Goldelse"—Yellow foliage, flowers blue.....10

TRAILING LOBELIAS.

Gracilis—Light blue.....
Gracilis Rosea—Rose colored.....pkt. 5

Paxtoniana—White, edge blue..... 5

HARDY LOBELIAS.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet....pkt. 10
Littoralis Repens—A pretty trailing plant, with an abundance of pure white flowers, succeeded by large green seed pods, which in turn change to bright scarlet. The flowers, green and red fruits, are produced at one time, making a very attractive plant for hanging baskets, etc.pkt. 10

MIGNONETTE.

This old favorite is so well known that it is hardly necessary to attempt any description of it. Of late years several new varieties of decided merit have been added to the list. H.A.

Red Goliath—New Double Flowering Mignonette, the most beautiful Mignonette in existence, unexcelled for garden culture. It is strong and compact in growth with luxuriant rich green foliage and stiff, erect giant trusses of flowers, often 7 inches in length and over 2 inches in diameter, thickly covered with very large double florets, measuring $\frac{1}{2}$ inch across. The color of the flowers is a bright red, surpassing all other red flowering sorts in brightness. It is delightfully fragrant, and unsurpassed for cut bloom.pkt. 10

Allen's Defiance—A favorite forcing variety, the spikes of which often grow 12 to 15 inches long. It is also one of the best for out-door culture. Very fragrant. Oz. 50c.pkt. 10

Bismarck—It produces strong, bushy plants, with dark green and somewhat crimped foliage, bearing immense, strong spikes of flower of a reddish color, on strong, stout stems, borne well above the foliage and twice the size of the old Machet. Plant about 12 inches in height.pkt. 10

Machet—A variety of dwarf, vigorous growth, with dark green foliage and deliciously fragrant red flowers; very fine and distinct. Per oz. 60c.....pkt. 5

Miles Hybrid Spiral—It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz 50c....pkt. 5

Golden Queen—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz. 40c..... 5

The Prize—A most valuable variety. It bears a very close, dense spike, entirely free from straggling blooms; fully twice the ordinary size, and is as deliciously fragrant as any. Per oz. 50c.pkt. 5

Victoria—A new, dark red variety, very fine. 5

Large Flowering Sweet-Scented (*Reseda Odorata*)—Per oz. 15c. 5

Large Flowered Pyramidal (*Reseda Ameliorata*)—Distinct from the old large flowered variety, of a pyramidal growth. Per oz. 25c.....pkt. 5

Bird's Mammoth—A variety with very large and deliciously fragrant flowers..... 5

MARIGOLD.

Very effective plants for beds or borders, free-flowering, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a foreground for larger plants. For other varieties see *Calendula* and *Tagetes*. H. H. A.

Legion of Honor (Little Brownie)—The prettiest of all the dwarf Marigolds, dwarf and compact in habit, growing to a height of about 15 inches, with dark-green, fern-like leaves, furnishing a striking background for the bright golden star-like flowers distributed over the surface. The blooms are of medium size, rich golden yellow, with the center of each petal marked with velvety brown. Blooms continuously from July till cut down by frost.....pkt. 5

French Finest Double Mixed Gold Striped—A strain of this fine annual hitherto unequalled, each plant forming a handsome bouquet in itself. Oz. 25c....pkt. 5

African—Mixed, selected from the finest double flowers; very beautiful. Oz. 25c.. 6

El Dorado—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange..... 6

MATRICARIA CAPENSIS, Fl. Pl.

Double White Feverfew—Bushy annual garden plant, bearing quantities of double white, button-like flowers, very useful for cutting.....pkt. 6

LOPHOSPERMUM.

Rapid-growing, ornamental climbing plants, with large leaves and handsome flowers.

Hendersonii — Rosy carmine.....pkt. 10

Scandens—Pure violet. 5



AFRICAN MARIGOLD.

MALOPE.

Very pretty plants of a branching habit, producing large, showy flowers in great profusion, of the easiest culture. H. A.

Grandiflora Alba—Pure white.....pkt. 5

Grandiflora—Purple flowers..... 5

MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. H. H. P.

Alba—White; 10 feet.....pkt. 10

Barclayana—Rich violet; 10 feet.....10

Scarlet—10 feet. 10

Mixed.....pkt. 5

MESEMBRYANTHEMUM.

Tricolor—Dwarf growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock work. $\frac{1}{2}$ foot. H. H. P.

Mixed colors.pkt. 5

MEXICAN EVENING PRIMROSE.

Oenothera Rosea—Beautiful free-flowering plant, making a brilliant display during the evening and early morning. Flowers beautiful rose. H. A.....pkt. 5

MIMULUS—Monkey Flower.

Beautiful, free-blooming plants, suitable for vases or hanging baskets, luxuriating in damp, shady situations. H. H. P.

Moschatus (Musk Plant)—Yellow foliage and flowers having a delightful musk scent. $\frac{1}{2}$ foot.....pkt. 5

Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the Calceolaria in the variety of its bright colors.pkt. 5



MIGNONETTE BISMARCK.

MORNING GLORIES.

Convolvulus Major.

Undoubtedly one of the most profuse flowering vines in cultivation; easy of culture; it thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.
Choice Mixed Varieties—Per oz. 10c; $\frac{1}{4}$ lb. 20c....large pkt. 5
Aurea Superbus—Beautiful golden yellow. 6 feet.....10

IMPERIAL JAPANESE MORNING GLORIES.

Soak Seeds for 12 hours in warm water, or scrape off the outer shell at one of the ends before sowing, to aid in germination.

The improved strains of the Imperial Japanese Morning Glories we now offer are indeed a revelation in the size and beauty of their flowers. The vines are strong and of robust growth, attaining a height of 30 to 50 feet. Some have rich green leaves, others silvery gray, while many are spotted, striped and mottled in a most quaint and beautiful manner. It is in the flowers, however, that we find the most enchanting sight possible to be found in any of our climbing plants. They are of gigantic size, often measuring from 4 to 5 inches across. The colors are almost indescribable, ranging from the palest shades of pink or rose down to deep red, maroon and purple, light azure blues to indigo, pure white and creamy or grey whites. Many are beautifully striped and splashed, while some have beautiful zones around the outside edges of the flowers. They are of the easiest culture and make a magnificent display around verandas, arbors, trellises, etc., or they can be grown with grand effect on poles in the manner of Lima beans. Sow early in a good, rich soil, in the sunniest spot you have in your garden, and water plentifully during dry weather.

Choice Mixed Colors—Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; 1 lb. \$1.75. postpaid.

"Fringed and Ruffled" Japanese Morning Glories—Magnificent large flowers, often as large as saucers, beautifully frilled and ruffled. Choice mixed colors. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.20; 1 lb. \$4.00 post-paid.

IPOMAEAS.

EVENING GLORIES.

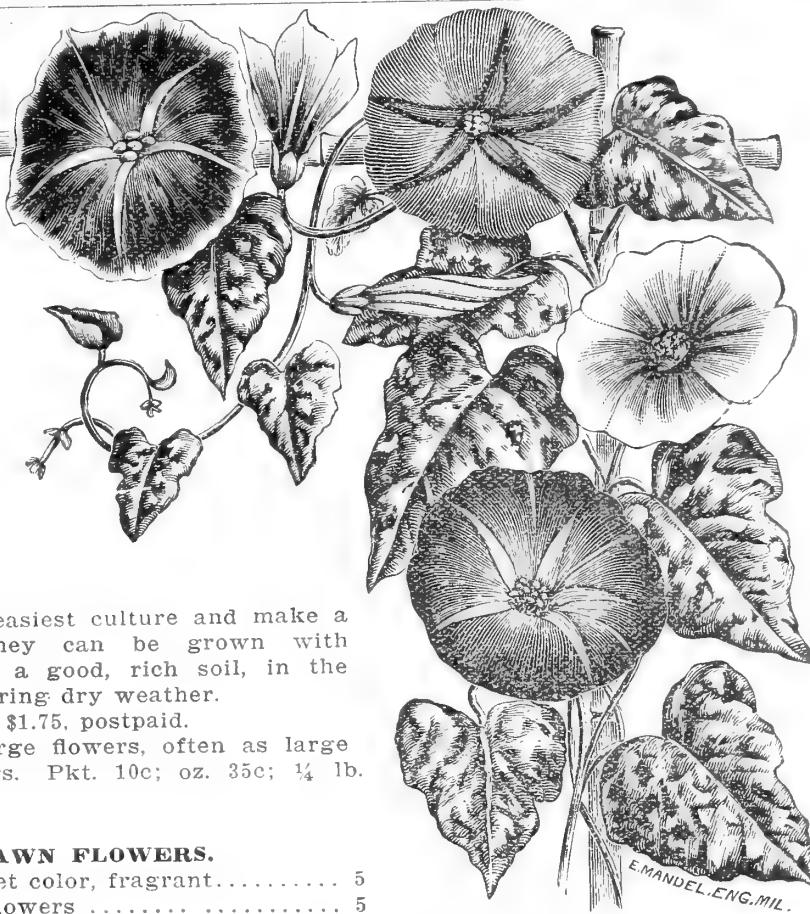
Bona Nox, Good Night or Evening Glory —Flowers large, violet color, fragrant.....	5
Coccinea —Sometimes called Star Ipomaea, with small scarlet flowers	5
Grandiflora Superba —Fine large flowers, sky-blue, with border of white	5
Limbata Elegantissima —Large blossom, rich mazarine blue, with a showy white margin	5
Heavenly Blue —As splendid climber either for the conservatory or out-doors. Flowers large, light blue with yellow throat, produced in clusters; foliage large, heart-shaped	10
Setosa (Brazilian Morning Glory)—A very handsome, rapid grower, producing large clusters of rose-colored flowers. Foliage large and dense. The vines are covered with short, reddish hairs and at frequent intervals clusters of curious seed pods are formed, making a decidedly tropical appearance..10	
Leari (Blue Dawn Flower)—Splendid bright blue; grows in large clusters	10

DAWN FLOWERS.

Ipomoea Grandiflora —A grand climber, when planted in rich soil and well watered attains a height of 50 to 70 feet, produces immense quantities of fragrant white flowers, measuring from 5 to 7 inches across	5
DWARF MORNING GLORY.	

Convolvulus Minor.	
Minor Tricolor —Mixed colors, oz. 15c.....	large pkt. 5
Mauritanicus —Hardy trailing plant, about 1 foot high, and produces an abundance of rich, satiny, lavender blossoms. Especially adapted for rock work or baskets.....	pkt. 5

1 PKT. EACH IPOMAEA GRANDIFLORA, HEAVENLY BLUE AND SETOSA 20 CENTS.



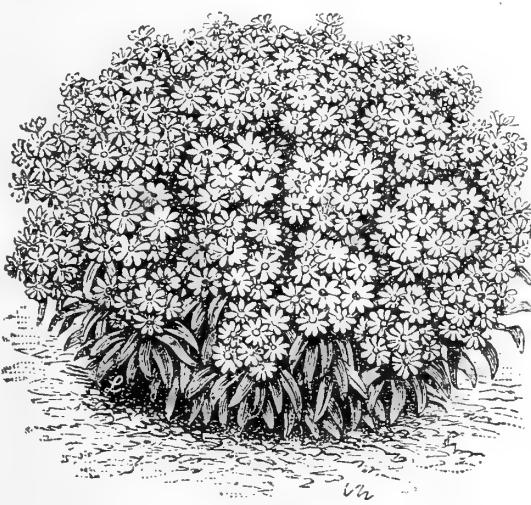
IMPERIAL JAPANESE MORNING GLORIES.

MYOSOTIS--Forget-Me-Not.

All the varieties of this popular plant are very beautiful. They succeed well in damp and shady places.

New Pillar Shaped, "Royal Blue" —See Novelties, page 3..	pkt. 15
New Pillar Shaped, "Fair Maiden" —See Novelties, page 3....	15
New Pillar Shaped, White —See Novelties, page 3.....	15
Alpestris Nana Alba —Very dwarf, white, $\frac{1}{4}$ foot	5
Palustris —Blue, $\frac{1}{2}$ foot	5
Victoria —Forms a round, compact and bushy plant about 6 inches high, completely covered with umbels of beautiful, azure blue flowers	10
Semperflorens —Blooms from early spring to autumn.	10
Quick and Everflowering —This remarkable Forget-Me-Not may be treated as an annual and sown at any time of the year, beginning to flower in 6 to 8 weeks from time of sowing. In habit of growth the plants are strong and bushy; and when fully grown they are perfectly covered with flowers of the most lovely blue. If sown in July, and then planted in pots and brought into the house, they will continue flowering all through the winter..10	.

3 PKTS. NEW PILLAR SHAPED FORGET-ME-NOT 30 CENTS.



QUICK AND EVERFLOWERING FORGET-ME-NOT.

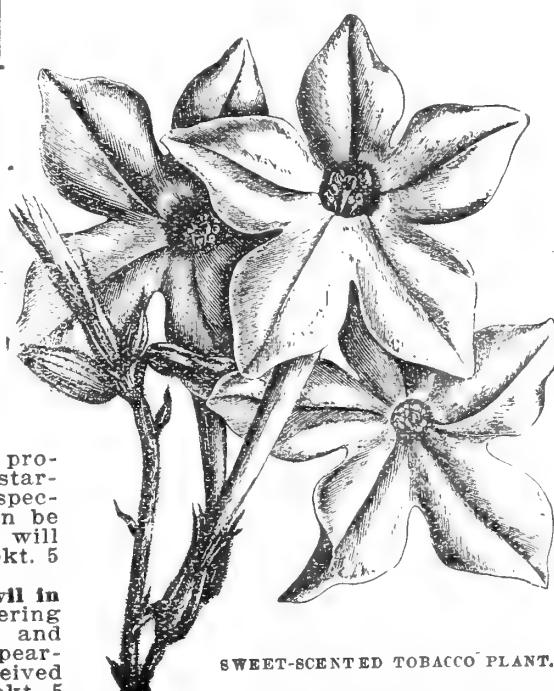
Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A. Fine mixed..5

NICOTIANA AFFINIS.

Sweet-Scented Tobacco Plant—Bears a profusion of pure white, long-tubed and star-shaped flowers, very sweet scented, especially so after sundown. The plants can be potted and taken indoors, where they will flower all winter. H. H. A. 2 feet....pkt. 5

NIGELLA.

Damascena Nana—Love in a Mist or Devil in a Bush—Compact growing, free-flowering plants, with curious looking flowers and seed pods. From the extraordinary appearance of the stamens this genus has received its singular name. H. A. 6 inches..pkt. 5



SWEET-SCENTED TOBACCO PLANT.

NASTURTIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any good garden soil, even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences, verandas or unsightly outhouses. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

Lobb's Nasturtium (*Tropaeolum Lobbianum*) — Very beautiful climbers, flowering most profusely; very useful for covering verandas, trellis and rustic work. The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. H. H. A. 6 feet. Mixed colors—
Per oz. 10c.....pkt. 5

Climbing Hybrids of Madame Gunter—We have no hesitation in saying that this class of Nasturtiums are well worthy of a place in every garden. They can either be used to cover trellises or rock work, or by pegging down the shoots a very handsome bed can be had from them. In this variety we have a range of color hitherto unknown in Nasturtiums, running through shades of rose, salmon, bright red, pale yellow, etc., either as self-colors or spotted and striped. The dark colored foliage contrasts finely with the rich and varied colors. Pkt. 5c; per oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00.

DWARF OR TOM THUMB VARIETIES.

Aurora, chrome yellow spotted and veined purplish carmine. **Beauty**, striped red and yellow.

Crimson.

Crystal Palace Gem, sulphur spotted. **Empress of India**, the most brilliant variety in cultivation, very dark foliage and flowers of a rich deep crimson.

Golden King, golden. **Lady Bird**, golden, with a flame of ruby crimson on each petal.

King of Tom Thumbs, scarlet.

King Theodore, dark maroon.

Prince Henry, bright yellow, spotted and marbled with scarlet.

Rose.

Ruby King, ruby.

Any of the above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c.

Dwarf Nasturtium—Fine mixed, per lb. 70c; $\frac{1}{2}$ lb. 40c; $\frac{1}{4}$ lb. 25c; oz. 10c. pkt. 5

CURRIE'S CREAM CITY MIXTURE DWARF NASTURTIUMS.

For this mixture we put up an even proportion of all the finest named sorts and colors. It is certain to produce a much more handsome effect than the ordinary mixed. Postpaid, per lb. \$1.25; $\frac{1}{2}$ lb. 70c; $\frac{1}{4}$ lb. 40c; oz. 15c; large pkt. 10c

TALL VARIETIES.

Crimson.

Edward Otto, brownish lilac.

Heinemanni, chocolate color.

Hemisphericum, rich lemon yellow, with throat blotches of deep crimson.

King Theodore, flowers almost black, foliage bluish green.

Pearl, white.

Prince Henry, yellow marbled scarlet.

Regelianum, violet crimson.

Von Moltke, beautiful rose.

Straw Color.

Scarlet and Gold, flowers bright scarlet, foliage yellow.

Vesuvius, salmon rose, dark foliage.

Yellow.

Any of the above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c.

Tall Nasturtium—Fine mixed; postpaid, per lb. 60c; $\frac{1}{2}$ lb. 35c; $\frac{1}{4}$ lb. 20c; oz. 10c.pkt. 5

CURRIE'S CREAM CITY MIXTURE OF TALL NASTURTIUMS.

Composed of all the finest named varieties in equal proportion of colors. A very superior mixture. Postpaid, per lb. \$1.25; $\frac{1}{2}$ lb. 70c; $\frac{1}{4}$ lb. 40c; oz. 15c.large pkt. 10

NEW NASTURTIUMS.

Tall Chameleon—These new Nasturtiums possess the unusual and highly interesting feature of having distinct colors of flowers borne on one and the same plant. On some self-colored flowers are found, while others are blotched, splashed, striped or bordered, and many are broadly marked with light or dark margins on the edges of the flowers. Many again are curiously stained or flushed on clear ground colors. The marvelous contrast produced by the numerous blooms so different from their neighbors makes a most charming effect, and renders this variety unsurpassed for covering fences, trellises, etc.

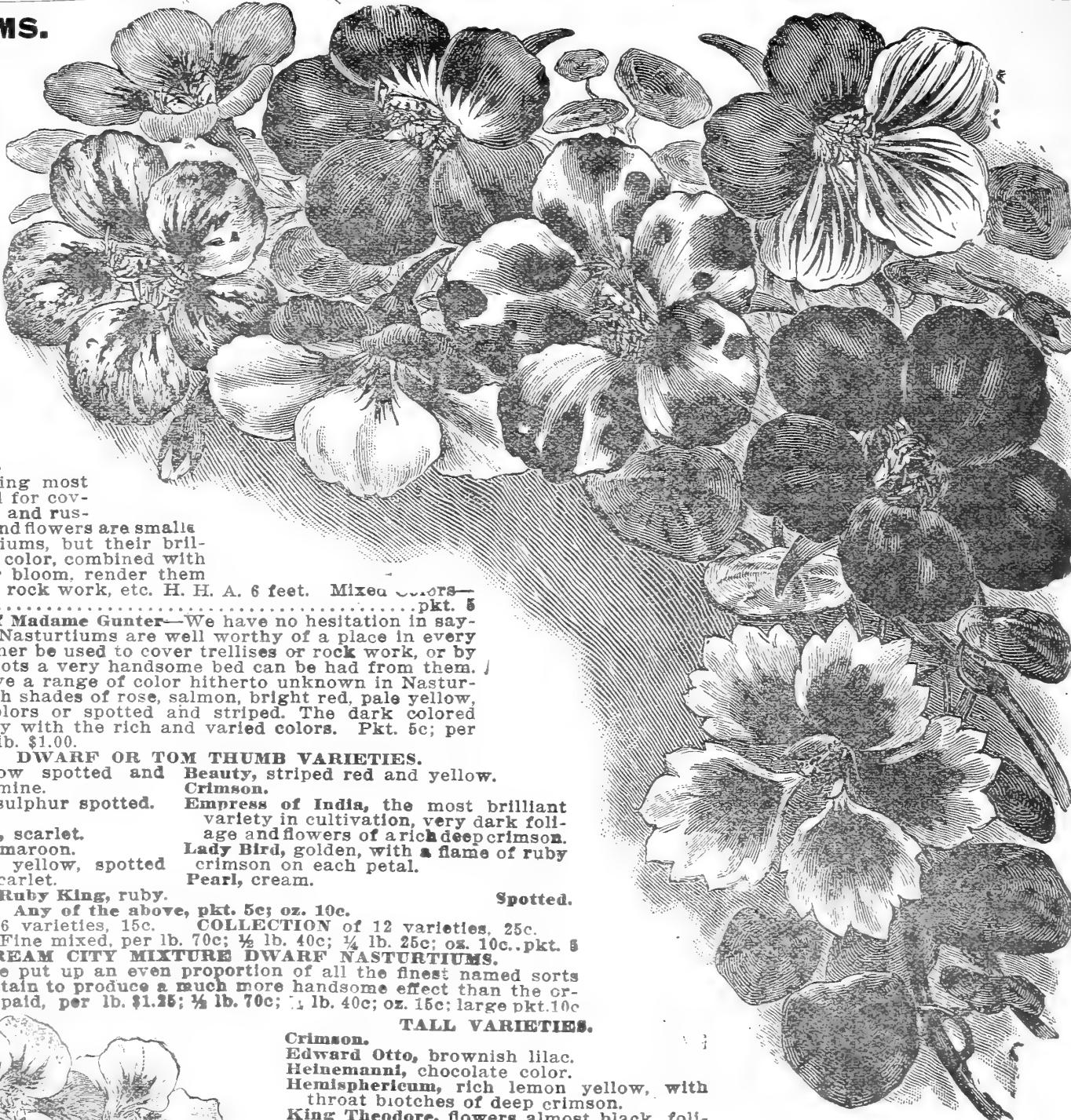
Per lb. \$1.25; $\frac{1}{2}$ lb. 40c; oz. 15c.pkt. 5

Dwarf Chameleon—A dwarf bushy form of the above, producing a handsome effect in beds or borders. The variously colored flowers of different colors and markings on the same plant are borne in great profusion and well above the foliage. Per lb. \$1.50; $\frac{1}{2}$ lb. 40c; oz. 15c.pkt. 5

Ardoise—A beautiful new dwarf sort, with large, perfectly formed flowers of a bright orange-yellow, marked clear slatey mauve, slightly tinged chocolate-brown. Per oz. 15c.pkt. 5

Golden Queen—A handsome new dwarf variety, golden-yellow flowers on golden foliage. Per oz. 15c.pkt. 5

Any 4 Packets Offered on This Page at 10c for 30c.



NASTURTIUM CHAMELEON.

NASTURTIUMS—CREAM CITY MIXTURE.

PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation. The seed may be sown any time from September to March, though our experience teaches us that those spring sown—that is, during January, February and March—bloom better during the hot, dry weather in summer than those that have been sown in September and "wintered over" in cold frames; these bloom earlier, but become exhausted before the hot, dry weather sets in.

Azure Blue—Very fine.

Black Blue—Very rich.

Bronze—Reddish brown flowers.

Emperor William—Brilliant blue, with well defined purple eye; splendid.

Faust, or King of the Blacks—Densest black Pansy known.

Any of the above varieties, pkt. 5c; 3 pkts. 10c; 10 pkts. 25c.

NEW PANSIES.

Giant Mad. Perret.

New Cassier "Psyche."

Parisian Giant Stained.

Fairy Queen.

"**Masterpiece**" —

New giant curled.

For description see List of Novelties, front part of Catalogue.

Each, per pkt.

15c; 5 pkts. 60c.

Golden Yellow—Beautiful clear yellow.

Lord Beaconsfield—The ground color is purple violet shaded off in top petals only to a whitish hue.

Yellow Spotted—Beautiful yellow, marked with a black center; very attractive; fine for bedding purposes.

Mahogany-color —

Peculiar shade.

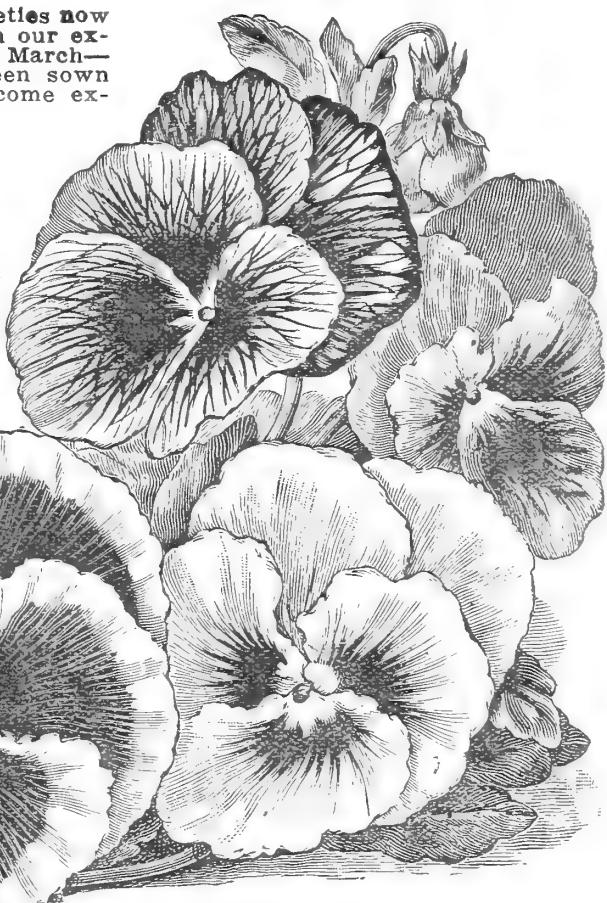
Snowflake—Pure white.

Gold Margined—Beautiful color with gold margin.

Silver Margined—A new and fine variety, with silver margin.

Fine Mixed—Of all shades and colors; $\frac{1}{4}$ oz. 50c.

CURRIE'S SUPERFINE SCOTCH.



GIANT TRIMARDEAU PANSIES.

A distinct class, with immense showy flowers, the largest of all the pansies.	
Giant White with Purple Eye —Very beautiful.	10
Giant Yellow —Very showy, with large black eye	10
Giant Black —Rich blue black, splendid.....	10
Giant Striped —Lovely striped flowers	10
Giant Emperor William —Lovely ultramarine blue, with distinct dark blue eye.....	10
Giant Beaconsfield —The ground color is purplish violet, shaded off in top petals to a white hue	10
Giant Snow White —Pure white without blotches, grand flower	10
Giant Mixed	10

Any four of the Giants for 30c.
The whole seven Giants for 50c.

MAMMOTH FLOWERING PANSIES.

Currie's Superfine Scotch—This beautiful strain is saved for us by one of the largest and most noted Pansy growers in Scotland from varieties that have received the first premium at the international flower show of Great Britain and other prominent exhibitions for a number of years, and to-day it remains pre-eminently the finest strain of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over three inches across), and for richness of color and beautiful markings, it has no equal. **Mixed colors**.25

Currie's International Mixture—This splendid mixture embraces all the varieties offered in the large flowering class, and cannot be surpassed for richness of blooms, or variety or color and markings

25
Odier, or Five-Spotted (Imperial German)—A distinctly blotched variety, of great beauty

10
Mammoth Butterfly—A magnificent strain spotted and blotched reminding one of the gorgeous hues on the butterfly's wings

10
Bugnot's Superb Blotched—Very beautiful, extra large

10
Cassier—A very rich and showy large flowered sort, beautifully blotched

10
Currie's Fancy—Beautifully striped, blotched and marbled in mixed colors

10
Extra Choice English—From a superb collection; mixed

10
German—Extra choice mixed; very fine

10
Coquette de Poissy—Reddish lavender, with three maroon blotches on lower petals, novel and distinct

10
Fiery Faces—Purple-scarlet, with a yellow margin and yellow eye. The three lower petals are regularly marked with velvety purple black spots

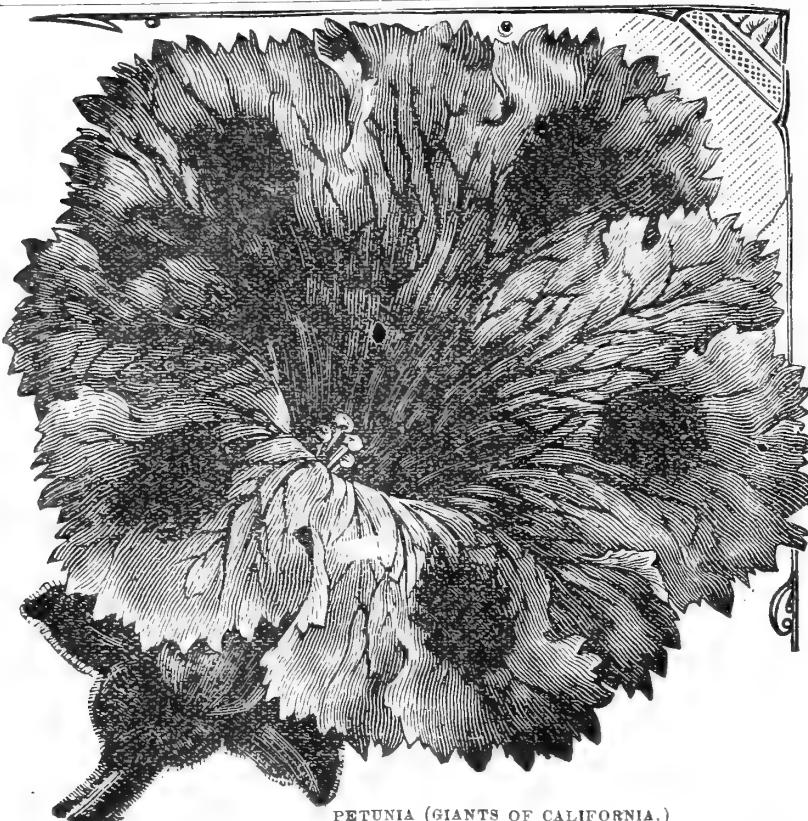
10
which give it the face-like appearance.

Victoria—Flowers large and brilliant red

10
Madame Perret—Flowers all large size, perfect in form and substance, the edge of the petal somewhat frilled. The colors are pleasing shades of dark wine pink and red, beautifully veined and all with a white margin

10
Peacock—So named because the beautiful ultramarine blue contained in the upper petals of the flower most nearly resembles the peculiar shade of this color in the feather of the peacock. It is a striking variety

10
Sweet-Scented—A class of Pansy with delightful fragrance and long stemmed habit.....



PETUNIA (GIANTS OF CALIFORNIA.)

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single and a good deal of care must be used to get them to germinate; nor will they all come double. H. H. P. Fine Mixed—Splendid varieties, $\frac{1}{4}$ oz. 25c.....pkt. 5

Hybrida—Finest striped and blotched varieties, mixed, $\frac{1}{2}$ oz. 25c...5

Hybrida Alba—Large pure white..5

Hybrida—Rose5

Large Flowering, Finest Mixed—From a collection of superbly bordered striped and spotted flowers ..10

Large Flowering, Fringed, Finest Mixed—A new strain with fringed and frilled edges, very distinct and beautiful, coming true from seed15

New Star Petunia—See List of Novelties, page 2; $\frac{1}{2}$ pkt. 15c; large pkt.25

DOUBLE PETUNIAS.

Lady of the Lake—A large double pure white variety, very chaste and beautiful.25

Fringed, Choice Mixed—Saved from a magnificent collection; will produce flowers of unrivaled brilliancy.25

Inimitable—Saved from carefully fertilized flowers and will produce a large percentage of doubles. while such plants as are single are marvels of beauty in colors and markings. Price 25c.

PETUNIA—GIANTS OF CALIFORNIA.

These wonderful Petunias have been specially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combinations of color. Many have daintily fringed edges, others are ruffled and frilled and are exceptionally lovely. **Ruffled Giants, Mixed**.....15 **Giants of California, Mixed**....15 **Fringed Hybrida, Mixed**....15

PALAVA.

Flexuosa—A beautiful annual, growing to a height of 18 inches and flowering abundantly. Flowers bright pink; base of petals almost black. H. H. A.....pkt. 5

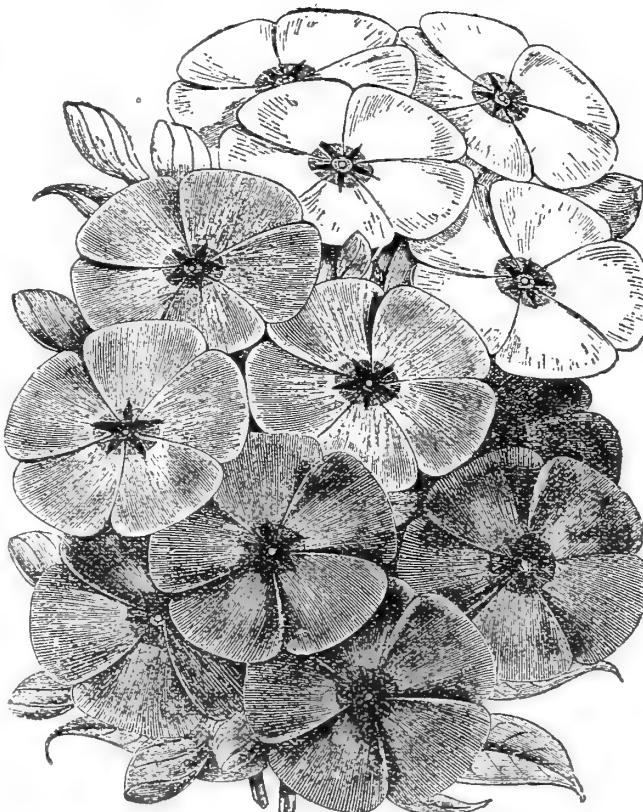
PENSTEMON.

These handsome herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are constantly produced during the whole season. H. P. **Choice Mixed**....pkt. 10

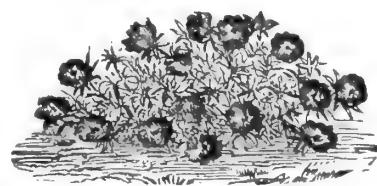
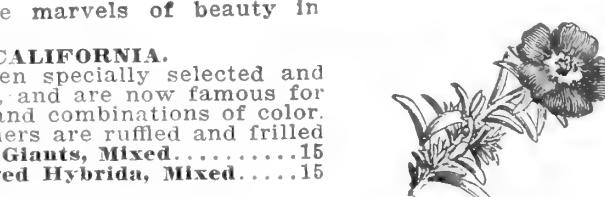
PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver leaved plants used for lawn groups or ribbon borders. H. H. A.

Laciniatus—Cut-leaved variety.. 5 **Nankinensis**—1½ foot... 5



PHLOX DRUMMONDII (LARGE FLOWERING.)



SINGLE PORTULACA.

No garden should be without a bed of these, the most showy of all the dwarf growing annuals. Sown in the open ground during April and May, they produce a perfect blaze of brilliant colored flowers until cut down by frost. The richness of color and the profusion with which the flowers are produced make them indispensable for massing in beds and borders. H. A

LARGE FLOWERING PHLOXES.

Chamois Rose, salmon pink; dark scarlet eye.

Isabellina, yellow.

Oculata Alba, pure white; crimson eye.

Rose D'Amour, silvery pink shading to dark rose.

Princess Royal, violet, striped white.

Grandiflora Atropurpurea Alba Oculata, dark purple with white eye.

Any of the above, pkt. 5c; 6 pkts. 25c.

Fine Mixed—Per oz. 60c; pkt. 5c. **Large Flowering, Extra Choice Mixed Phlox**—Saved from the finest flowers and colors; a very choice mixture. Per oz. 75c; $\frac{1}{4}$ oz. 25c; pkt. 10c.

DWARF COMPACT PHLOXES.

Small, compact plants, growing about 6 inches high, covered with a profusion of large flowers. Very fine for beds, borders, and pot culture. **White, Rose, Scarlet, White Star**—lovely clear blue, with white center. Each, per pkt. 10c; 3 pkts. 25c.

Finest Mixed—Pkt. 10c; 3 pkts. 25c.

Ruby King—New dwarf compact Phlox with semi-double flowers of an intense deep purplish red.....pkt. 15

PHLOX CUSPIDATA—Star of Quedlinburg.

A distinct form of Phlox, with sharply toothed and fringed flowers, and the thorn-like middle dents are four or five times longer than in the ordinary varieties; each flower is bordered white, and represents the perfect form of a star.

Mixed Colors.....pkt. 5

DOUBLE PHLOXES.

The flowers of the double varieties last longer in bloom than the single and are invaluable as cut flowers.

Finest Mixed.....pkt. 10

HARDY PERENNIAL PHLOXES.

Favorite hardy border plants.

Fine Mixed Varieties.....pkt. 10

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for the want of water, this little beauty will continue blooming freely.

SINGLE PORTULACA.

Alba—Pure white.....pkt. 5

Aurea—Golden yellow.....5

Splendens—A rosy purple.....5

Thellussonii—Fine crimson.....5

Splendid Mixed—All colors; $\frac{1}{4}$ oz. 20c. 5

DOUBLE PORTULACA.**Large Flowering.**

Flowers of the double variety make a grand display, remaining open all day in the burning sun.

Carnation Striped, Orange, Purple, Rose, Yellow, White, Scarlet.

Choice Mix—All col...Pkt. 10c; 3 pkts. 20

Collection of 7 separate colors..pkt. 40

PHORMIUM.

Folius Variegatis (New Zealand Flax)

—Handsome grass-like foliage, suitable for lawn decoration, vases, etc.

Variegated foliage.....10

PYRETHRUM.

Old favorite herbaceous plants, very much in use for borders. The Golden Feather is a valuable yellow-leaved variety much used for carpet beds and for ribbon borders. H. P.

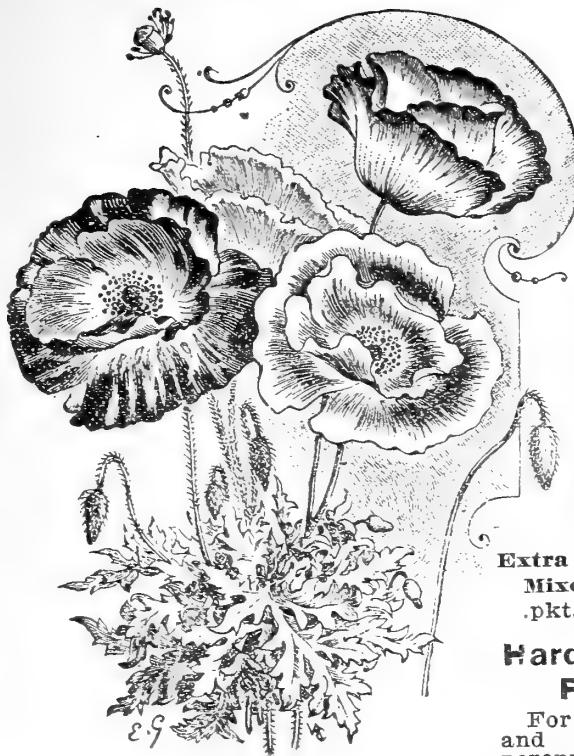
Parthenifolium Aureum (Golden Feather)—Bright golden foliage.....5

Double French Hybrids—Beautiful large flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc.25

Roseum (Persian Insect Powder Plant)—Rose colored.....10

SPECIAL OFFER.

One packet each of **Petunia Giants of California, Double Phloxes and Large-Flowering Phloxes**, for 25 Cents.



SHIRLEY POPPIES.

**Extra Choice Single
Mixed Hybrids....**
.pkt. 10c; 3 pkts. 25

**Hardy Perennia
Poppies.**

For permanent beds and borders these perennial Poppies are without rivals; they are simply grand,

bearing large, gorgeously colored flowers on long stems.
The flowers of the Oriental variety average six inches across.
Alpine —A very pretty class, mixed colors.....
Bracteatum —Scarlet, 3 feet.....
Oriental —Single scarlet, with dark spots.....
New Hybrid Oriental —A magnificent class, containing many colors, pink, scarlet, blood-red, orange-red, salmon, blotched black, etc.

ICELAND POPPIES.

Papaver Nudicaule.

A beautiful and very fragrant class of Poppies, blooming freely throughout the entire season, and, while they are perennial, will bloom the first year from seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water.

White	10	Yellow	10
Orange Scarlet	10	Mixed	10
Double Iceland —A double flowering form of Iceland Poppy, producing about 50 per cent. of perfectly double flowers.			
Mixed Colors	10	3 pkts. of above, 25c.	

DOUBLE PAEONY.

Flowered Poppies.

New Giant Brilliant Rose	pkt 5	New Giant Nankin Yellow	5
New Giant Chamois Rose	5	New Giant, Mixed Colors	5
French Ranunculus-Flowered —Double mixed. 2 feet.....			



DOUBLE GOLDEN POPPY.

One Packet each of the Four
Poppies shown in cuts for
25 Cents.

POPPIES.

The large, showy flowers of this genus have been greatly improved during recent years, both in size and brilliancy. In lines or groups their effect is simply grand, being one perfect blaze of color all summer. Sow in open ground in the positions they are wanted to flower in. They do not bear transplanting well, and where this is absolutely necessary, as in the case of the Perennial varieties, they must be lifted with a good ball of earth adhering to the roots, and shade and water well until established.

SINGLE ANNUAL POPPIES.	
Danebrog —Brilliant scarlet with a cross of white in the center, resembling the Danish banner.....	pkt. 5
English Scarlet —The bright scarlet flowers of this variety are very effective. 2 feet.	5
Umbrosum —Rich vermillion, with black spot on each petal.....	5
Peacock —Large brilliant scarlet and crimson flowers, with a black zone near the center, making a strong and beautiful contrast. Flowers about 4 inches in diameter..	5
Cambricus (Welsh Yellow Poppy)—A beautiful yellow variety.....	5
Shirley —Beautiful Poppies, producing large single flowers ranging in color from pure white, various shades of pink, to glowing scarlet. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors.....	5
Fire Dragon —A showy Poppy about 24 inches high, with fine shaped, large flowers, of a brilliant deep scarlet, with black spots, surrounded by a white margin.....	5
Tulip Poppy (<i>Papaver Glaucium</i>)—A magnificent species, producing an abundance of splendid flowers of the most vivid scarlet imaginable.....	5
Single Mixed —Oz. 15c.	5

Any of the above, 3 pkts. 10c.



ICELAND POPPY.



DOUBLE POPPY—THE MIKADO.

ROSES.

Little Midgets bloom the first season from seed.

Polyantha Multiflora (Little Midgets)—Pretty dwarf little roses which commence blooming in about six weeks after the seed is sown. The flowers are semi-double and double of various tints, and produced in large clusters freely until the frost comes. Although blooming freely the first season, they do not attain their best until the second year, when they are a perfect mass of bloom. Pkt. 10c; 3 pkts.	25
French Hybrids —Finest mixed, pkt. 15c; 2 pkts.	25
Tea Scented —Finest mixed, pkt. 15c; 2 pkts.	25



ROSE LITTLE MIDGETS.

PRIMULA.

The seed is grown and selected for us from the finest prize varieties by one of the largest European growers, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our stock. Sow the seed in February, March or April.

Single Large-Flowering Fringed Chinese Primroses.

Coerulea (Blue Primula)—The only true blue Primrose. Flowers large and produced freely pkt. 15

Alba Magnifica—A variety of exquisite form and very compact habit. The flowers are pure white, with bright yellow eye, and measure $2\frac{1}{4}$ in. in diameter. 15

Chiswick Red—The most brilliant crimson-scarlet Primula yet sent out; of robust habit. The foliage is very finely cut and deep green 15

Crimson King—Of fine habit and beautiful large crimson flower 15

Meteor—The plant is of a compact habit of growth, the leaves being deeply cut and of a dark reddish tinge, which gives the plant a distinct appearance. Flowers rich crimson 15

Village Maid—A beautiful variety. Color white, striped with carmine 15

Rosy Morn—A pleasing shade of pink or light rose, bearing flowers of great substance 15

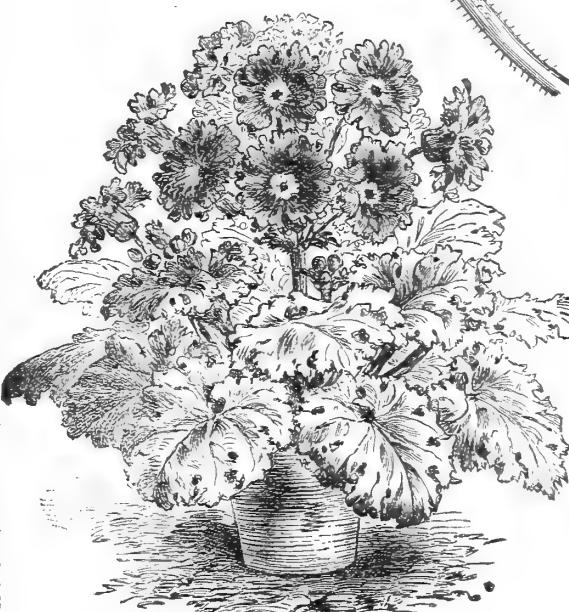
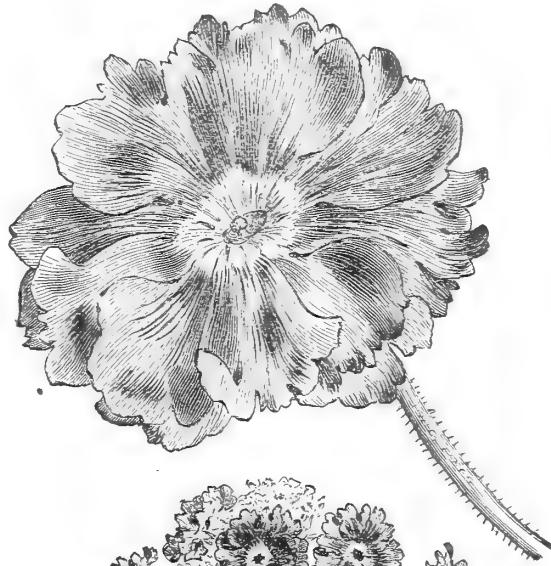
Queen of Whites—Splendid pure white flowers of great substance and size 15

Ruby Queen—Flowers are of very fine rich crimson color and of great substance. 15

Magnifica Mixed—A superb mixture, composed of the choicest large flowering varieties; cannot be surpassed. Pkt. 15c; 2 pkts. 25

White 10 **Red** 10

Choice Mixed 10 **Fern-leaved Mxd.** 15



CHINESE PRIMROSE.

STAR PRIMULA.

A new class of Primroses bearing an abundance of star-shaped flowers in many distinct and beautiful colors. Pkt. 25c.

DOUBLE LARGE-FLOWERING FRINGED PRIMULA.

The double varieties produce a large percentage of double flowers and are superb.

Double Choice Red, Double Choice White, Double Choice Mixed 25

POLYANTHUS—*Primula Elatior*.

Early spring flowering plants of the Primrose type, suitable either for out-door or pot culture. Blooms profusely; colors crimson, yellow, maroon, etc., prettily laced and veined.

Extra Choice Mixed—Saved from splendid named sorts pkt. 5

Auricula (Primula Auricula)—Choice mixed with rich colored flowers. 10

COWSLIP—*Primula Veris*.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P. **Fine Mixed English**— $\frac{1}{4}$ foot. pkt. 5

RICINUS—*Castor Oil Bean*.

Magnificent tall-growing foliage plants, very useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves and fruits create a grand sub-tropical effect. H. H. A.

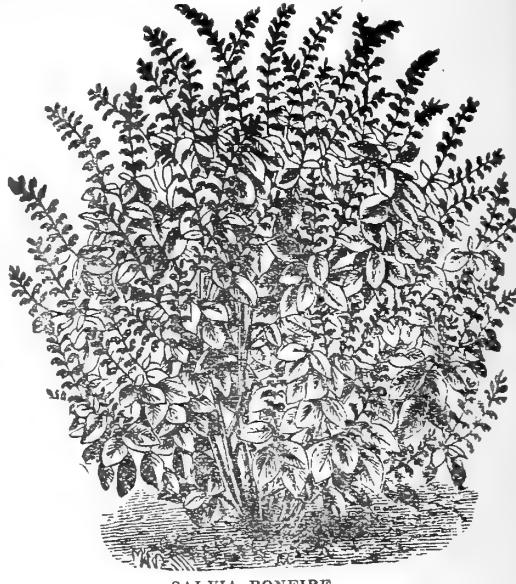
Borboniensis Arboreum—Very large and handsome foliage; 15 feet. Oz. 15c. pkt. 5

Cambogiensis (see cut)—The leaves are large, palm-shaped and of a bronze-red color with red veins. The stems of the leaves are of a reddish brown, and the main stem of the plant is black, making a beautiful ornament for the lawn. Oz. 25c each 5

Gibsonii—Dark red foliage; 8 feet. Oz. 15c. 5

Obermanii—(Sanguineous)—Red fruit; splendid ornamental plant; 8 feet. Oz. 15c 5

Fine Mixed—Oz. 15c. 5



SALVIA BONFIRE.

SALVIA.

Handsome plants, excellent for beds or borders with long spikes of flowers, which continue in bloom until late in the fall. For early flowering sow the seed indoor in March or April, or outside as soon as the warm weather appears. H. H. P.

Bonfire—The plants are dwarf and compact in habit, growing about $2\frac{1}{2}$ feet high, bearing in great profusion long spikes of brilliant scarlet flowers, which stand clear above the bright green foliage, producing a gorgeous effect. pkt. 10

Precoce—A new dwarf compact growing Salvia forming well shaped plants about 12 inches in height and producing continually an abundance of bright scarlet large flower spikes, making splendid pot plants and unsurpassed for bedding. 15

Splendens (Scarlet Sage)—The long spikes of vivid scarlet are borne in such profusion as to fairly hide the foliage. Pkt. 5

Patens—Flowers of a delightful blue. 10

Coccinea Laetitia—Pure white. 5

SANVITALIA.

Procumbens, fl. pl.—Very pretty dwarf growing and free-blooming plants. Flowers double bright golden yellow, produced in great abundance. $\frac{1}{2}$ foot. H. A. pkt. 5

SAPONARIA.

Compact growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A.

Calabrica—Pink pkt. 5

Calabrica Alba—White 5

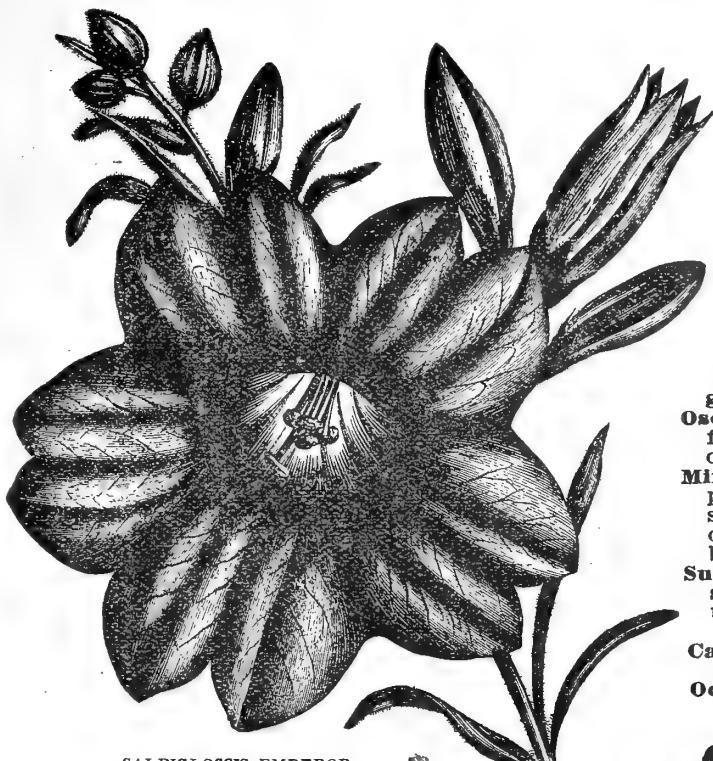
PRIMULA OBCONICA GRANDIFLORA.

A very pretty and free-flowering variety extensively grown by florists; flowers pale lilac borne in umbels on long, slender stems; blooms almost continuously throughout the year. They make excellent pot

plants being of a dwarf and compact habit and very easily grown. 10



RICINUS CAMBOGIENSIS.



SALPIGLOSSIS, EMPEROR.

SALPIGLOSSIS.

Very pretty autumn-blooming plants with funnel-shaped flowers, beautifully veined and marbled. H. H. A.

Large Flowered, Finest Mixed.. 5

Emperor—Magnificent and brilliant flowered, rivaling the Orchid in the beauty and brilliance of their blooms. The flowers run through shades of chamois, purple-brown, dark scarlet and pink, beautifully marked in the throats with lovely gold veins.....pkt. 10

SCABIOSA.

Mourning Bride or Sweet Scabious. Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A.

Dwarf Double—Flowers very double and globular....pkt. 5

Leviathan Mixed—Large and beautiful flowers, being double clear through to the center of the flower. Excellent for cutting. 10

SILENE.

Pendula Compacta (Catch-fly)—Beautiful free-flowering plants, very attractive for rock-work, etc. H. A. **Mixed**—All colors. 5

SMILAX.

Myrsiphyllum Asparagoides—There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. It can be used either to climb or to droop, as required.pkt. 5

STOCKS OR GILLIFLOWERS.

Sown in heat in the early spring and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of stocks are all than can be desired. H. H. A.

LARGE-FLOWERING DWARF 10-WEEK STOCKS.

Of dwarf habit, with large spikes of very large double flowers.

Blood Red, Dark Violet, Light Blue, Rose, Carmine, Canary Yellow,

Chamois, White. All of the above, pkt. 10c; 3 pkts. 25c.

Double Choice Mixed, pkt. 10c. Imported Collection of 12 colors, pkt. 60c.

Large Flowering Dwarf Pyramidal. Mixed.....pkt. 10

Dwarf German, Ten Weeks, Mixed, Second Quality.pkt. 5

PERPETUAL GIANT—(Cut-and-Come-Again Stock).

This is a valuable stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant. **Pure White**.....pkt. 10. **Mixed**.....pkt. 10

Snowflake—A splendid dwarf-growing variety with very large, pure white flowers, very early.....pkt. 10

Victoria, Pure White—Of robust habit, producing a profusion of pure white, very double flowers, coming into bloom very early in the season and continuing until hard frost sets in.....10

Victoria, Dark Blood-Red—Of pyramidal shape. The plant forms a perfect bouquet, the striping deep blood-red flowers contrasting grandly with its deep green foliage.pkt. 10

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn or as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August. **Early Autumn Flowering**—H. H. A.....pkt. 10

Emperor, Finest Mixed, H.H.B..10 **Brompton, Finest Mixed**, H.H.B..10

SUNFLOWER.

Helianthus.

Single Varieties.

Primrose Colored—A new variety with luxuriant silvery white foliage; flowers large and of a soft Primrose yellow 5

Macrophyllus Giganteus—A large-growing variety of pyramidal form. Oz. 10..... 5

Mammoth Russian—Single; the largest of all Sunflowers, specimens often measuring 18 in. in diameter. Oz. 5c.

Nanus Foliis Variegatus

The foliage variegated, green and white, dwarf. 5

Oscar Wilde—Flowers measure from 3 to 5 inches in diameter; color orange with black center 5

Miniature—Dwarf and branching, producing an abundance of very small flowers, about 2 inches in diameter; color orange with black center. 5

Sulphur Gem—Branching flowers sulphur yellow with black center. 5

DOUBLE SUNFLOWERS.

Californicus—Extra large, double, 5 feet. Oz. 10c.....pkt. 5

Oculatus Viridis—Densely double with green center..... 5



NEW CUT-AND-COME- AGAIN SUNFLOWER.

Chrysanthemum-Flowered—A magnificent Sunflower. The flowers which are a deep orange color, very double and slightly fringed, are produced on long stems, rendering them valuable as cut flowers. The plants grow 6 to 7 feet high. Oz. 15c.pkt. 5

Globosus Fistulosus—Flowers very large and globular, of a bright, rich saffron color, 6 feet. Oz. 10c. 5

CUT-AND-COME-AGAIN SUNFLOWERS.

Forms dwarf plants of branching habit, bearing long stemmed flowers, 3 to 4 inches across, in great profusion. Colors, deep yellow to white.

"Stella"—Long-stemmed flowers, so useful for cutting. It grows to a height of 3 to 4 feet and bears very freely large, well-formed flowers of the purest golden yellow with black disc..... 5

Miniature Double White—The plants form well branched compact bushes producing their graceful flowers abundantly on slender stems....16

Single Choice, Mixed Colors..pkt. 16

Double Choice, Mixed Colors.. 16

Three Pkts. 25c.



NEW LEVIATHAN SCABIOSA.



LARGE-FLOWERING DWARF 10-WEEK STOCK.

SWEET PEAS.

BEAUTIFUL, FRAGRANT FASHIONABLE.

A Select List of the Best Sorts, Arranged in Colors.

Sowing should be made in well-prepared ground as early as it can be worked. It will be found a most excellent plan to make a trench about 6 inches deep, in which plant the seeds, covering at first to a depth of 2 inches, gradually draw back the soil as they advance in growth; this will greatly aid the plants to withstand our hot summers. Never allow them to run to seed, as once in the seed pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

MIXTURES OF SWEET PEAS.

Bouquet Collection Mixture of the Latest Introductions—This mixture met last season with the unstinted praise of our numerous customers. We have again carefully selected the varieties and added all the meritorious new ones to the mixture. The colors are mostly pink and white shades, with a sprinkling of the other colors to give it tone. Only the best of the large-flowering types have been used, and we claim this to be an **Extra Select Mixture**.

Selected Large-Flowering Mixture—This mixture is composed of varieties all of the largest flowering, in even quantities of color. Per pkt. 5c; per oz. 10c; per $\frac{1}{4}$ lb. 35c; per lb. \$1.50

Mixed, All Colors—A good mixture of all colors. Per oz. 5c; per $\frac{1}{4}$ lb. 15c; per lb. 40

American Seedlings—These new seedlings are the result of crossing with the finest of the large-flowered types, and have developed many flowers of fine expanded form and great substance.

The colors range mostly through the lighter shades of pink, rose and buff. Per pkt. 5c; per oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60



The Best White.

Mont Blanc—The earliest pure white variety.

Blanche Burpee—Pure white, extra large size and good substance.

Emily Henderson—Pure white flowers, extra large, on long stiff stems.

Sadie Burpee—Pure, pearly white. It is absolutely the prettiest-shaped flower yet produced.

White with Lilac Blue.

Lottie Eckford—White, edged with lavender blue.

Butterfly—White, laced with lavender.

Yellow and Primrose Shades.

Mrs. Eckford—Primrose yellow, large flower.

Coquette—Wings primrose yellow; standard shaded pale lavender on a primrose ground.

Queen Victoria—Light primrose yellow; large lovely flowers.

Stella Morse—Delicate primrose, tinged rose pink.

Shades of Pink.

Prima Donna—A most lovely shade of pink; a gem.

Blushing Beauty—Lovely shade of delicate soft pink.

Lady Mary Currie—A bright orange pink; shaded rosy lilac, a most charming flower of exquisite brilliancy.

Mrs. Gladstone—Delicate soft rosy pink, blush wings.

Eliza Eckford—Blush pink, shaded with deep pink.

Katherine Tracy—Soft but brilliant pink, good bold flowers.

Shades of Heliotrope.

Emily Eckford—Reddish mauve, fading to light blue.

Dorothy Tenant—Deep reddish-mauve, becoming darker with age.

Shades Approaching Blue.

Countess of Cadogan—Very bright blue, standard purple, shading to lilac.

Captain of the Blues—Standards; purplish blue; wings deep blue.

Navy Blue—General effect dark blue, standards brilliant royal purple, wings pure violet.

Shades of Scarlet and Crimson

Brilliant—Rich, bright crimson scarlet of fine color and substance.

Firefly—Intense growing scarlet, wings fiery scarlet.

Mars—Bright, fiery crimson, deepening with age.

Salopian—Pure cardinal, a superb variety.

Shades of Bluish Mauve.

Celestial—Delicate lavender.

Lady Grisel Hamilton—Color a beautiful, shining pale lavender of the most advanced giant flowered type.

Shades of Claret and Maroon

Shahzada—Deep maroon showing veins almost black.

Duke of Clarence—Plum Claret, extra large.

Monarch—Deep bronze crimson; wings purple.

Othello—A beautiful dark brown chocolate red.

Stanley—Rich, dark maroon, large and handsome.

Waverly—Rosy claret standards; blue wings, shaded rose.

Shades of Rose.

Lady Penzance—Orange-tinted rose; wings deep rose.

Her Majesty—Very large, showy, bright rose-pink.

Mrs. Dugdale—Standards lovely rose, shaded rich primrose, wings primrose, shaded and splashed light rose.

Novelty—Rich, rosy red, a very bright color.

Royal Rose—Deep rosy pink, a handsome flower.

Oddity—Carmine, edged bright rose; an attractive flower, very dainty flower.

Gray Friar—A white ground, clouded with watered purple; distinct and novel color.

Senator—White ground, striped chocolate.

Aurora—White ground, flaked and striped with orange-salmon.

Pink and White Shades.

Blanche Ferry—Deep pink and white.

Extra Early Blanche Ferry—An early selection from the above; a splendid forcing sort.

Little Dorrit—Bright rosy pink; wings white, large flower.

Triumph—Bright orange pink with white wings.

Earliest of All—Pink and white; very early.

Variegated or Striped Sorts.

Pink Friar—White, lightly marbled rose, large size.

Lottie Hutchins—Light primrose, striped light pink.

Mrs. Jos. Chamberlain—White ground, striped and flaked with rose.

Juanita—White, lined and striped with pale lavender.

Ramona—Creamy white with soft flesh pink stripes. ▲

Everlasting Pea.

Lathyrus Latifolius—Showy, free-flowering plants, growing in any common soil. Hardy, notwithstanding our severe winters without protection. Very ornamental for trellis work, fences, etc. The flowers are produced in large clusters. H. P.

Pink 10 White 10
Crimson ... 10 Mxd. Colors. 10

Double Sweet Peas.

About 40 per cent. can be safely depended on to come double. Per pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c.

Dwarf or Cupid Sweet Peas.

Unique dwarf varieties forming compact plants, never growing more than six inches in height, and spreading to a diameter of fifteen inches.

Pink Cupid—Standards bright pink, with white or blush colored wings.

White Cupid—Flowers pure white.

Beauty Cupid—A delicate rose color, shading to white at edges, base of standard striped carmine, wings suffused rosy carmine.

Alice Eckford Cupid—Rich, creamy pink standard wings silvery white, flushed with pink.

Primrose Cupid—Creamy yellow flowers.

Countess of Randor Cupid—Flowers large, clear lavender.

Firefly Cupid—Brilliant scarlet.

Any of the above Cupid Sweet Peas, per pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 75c; prepaid by mail or express.

PRICE

For any of the above named SWEET PEAS, per pkt. 5c; 3 pkts. for 10c; oz. 7c; 2 oz. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 50c. Any four separate ounces, 20c.

DELIVERED FREE
By Mail or Express.



SWEET WILLIAM.

SWEET WILLIAM.

Exceedingly beautiful and showy plants, producing an abundance of rich-colored flowers throughout the season. H. P.

Auricula Flowered—Finest mix'd. The flowers of this variety are very beautiful. $\frac{1}{4}$ oz. 15c. pkt. 5
Finest Single Mixed— $\frac{1}{4}$ oz. 15c. 5
Finest Double Mixed— $\frac{1}{4}$ oz. 20c. 5

TAGETES.
Signata Pumila—A showy, compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A. 5

Golden Ring—A new and very showy variety with bright golden flowers. H. H. A. 5

THUNBERGIA.
Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H. H. A. **Mixed** 5



TAGETES—GOLDEN RING.

TORENIA.

The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P.

Baillonii—A free-flowering sort bearing golden yellow flowers that have a brownish red throat. Pkt. 5c.

Fournieri—This variety is well worthy of special mention. The flower is sky-blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer. Pkt. 5

TRITOMA.

Uvaria Grandiflora—Interesting and showy plants, popularly known as Red-hot Poker, on account of the color of the flower spikes, which are bright orange-scarlet, produced in great profusion and remaining a long time in bloom. H. P. 4 feet...10

VINCA.

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P.

Alba—White, with crimson eye; 2 feet pkt. 5

Rosca—Rose, 1½ foot... 5

VIOLA—Violet.

A well-known favorite, much in demand on account of its fragrance. H. P.
White pkt. 5 | **Blue** pkt. 5



MAMMOTH VERBENA.

ZINNIAS.

Like Balsams or Petunias, these can be raised to flower by August, if sown in the open ground, but if sown under glass in April they will bloom in June and throughout the entire season. H. H. A.

Large-Flowering Dwarf Pumila, fl. pl.—A handsome class of Dwarf Zinnias, very useful for beds or borders. Height 1½ feet. Six separate colors. **Yellow, Orange, Scarlet, Crimson, Purple, Pure White.** Very double; each color..... 5

Extra Choice, Double Mixed, $\frac{1}{4}$ oz. 15c. 5

Collection of Six Separate Colors 20

Double-Striped Perfection (See Cut)—A strain, far surpassing the Zebra Zinnias in the brilliancy of its markings. The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed..... 5

Curled and Crested—A class of Zinnias which is an entirely new departure from the conventional type of this well-known flower. The plant is of strong, bushy habit, and produces in remarkable profusion flowers of exquisite beauty with a remarkable range of colors. The flowers are very double, the petals being twisted and curled and crested in a most graceful manner, greatly enhancing the appearance of the flowers. Pkt. 10c; 3 pkts. 20c.

Mammoth Flowering—Flowers perfectly double, measuring 5 to 6 inches in diameter, colors brilliant. The plants grow about 3 feet high, making a handsome appearance. Fine mixed colors. Pkt. 10c; 3 pkts. 20c; $\frac{1}{4}$ oz. 25c.

Elegans Tom Thumb—A dwarf, compact, free-flowering variety; grows about 12 inches high. The flowers are very large and are produced in great abundance. Fine double mixed colors..... 5

Haageana, fl. pl. (Mexican Zinnia)—An interesting and very pretty species, from Mexico. In growth it is of an erect bush form, growing to a height of 12 inches, being covered with flowers 2 inches in diameter, of a bright golden yellow color, with light orange margin. The flowers retain their color beautifully when dried 5

Double Pompon—Cone-shaped flowers; very pretty. Mixed..... 5

DOUBLE-STRIPED
PERFECTION
ZINNIA.

SUMMER-FLOWERING BULBS AND ROOTS

SPECIAL OFFER TO CASH BUYERS.—Purchasers may select with each dollar's worth of Bulbs ordered from this Catalogue, 15c worth extra, except collections which are offered at reduced prices.



CALADIUM ESCULENTUM.

CALADIUM ESCULENTUM.

Elephant's Ear—Magnificent sub-tropical Plants; when planted out in beds or as single specimens on lawns they have a grand appearance. Set out in the latter part of May or the beginning of June. Mammoth bulbs, 20c each; per doz. \$2.00; by mail 8c each extra.

Second size bulbs, 2½ to 3 inches in diameter, 15c each; per doz. \$1.25; per 100 \$1.00; by mail 4c each extra.

Third size bulbs, 1½ to 2½ inches in diameter, 10c each; per doz. \$1.00; per 100 \$0.80; by mail 3c each extra.

TUBEROSES.

One of the most charming and fragrant summer-flowering bulbs, throwing large spikes of pure white double flowers which are very useful for decorative purposes. Plant in the open ground during M v. By starting in pots during March a succession of bloom can be had all summer.

Excelsior Pearl Bulbs—First quality, by mail 3 for 12c; per doz. 40c; by express, purchaser paying charges, 3 for 10c; per doz. 35c; per 100 \$2.00.

Tuberoses—Started in pots, each 25c; per doz. \$2.50.



TUBEROSE.

	Per Each.	Per doz.	Per 100		Per Each.	Per doz.	Per 100
Black Shades	\$.05	\$.40	2.00	White and Light Shades ..	\$.05	\$.45	\$ 2.50
Striped and Variegated....	.05	.50	3.00	Lemoine's Butterfly Mixture ..	.05	.50	3.00
Scarlet and Red Shades....	.04	.30	1.50	Choice American Hybrids... .05	.50	3.00	
Yellow Shades.....	.05	.50	3.00	Choice Colors, Mixed.....	.04	.30	2.00
Single Bulbs and Dozen Lots Mailed Free.	100 Lots by Express, Purchaser's Expense,						
	or by Mail for 50c per 100 Extra.						

Special Offer of One Dozen Each of the Above Eight Sorts of Gladioli, All Separate, by Mail for \$3.00.

BEGONIAS.

Tuberous Rooted.

A truly charming class of Begonias, some of them superb. The flowers are very large, often measuring four inches in diameter, and are produced in all shades of rose, scarlet, white, orange and yellow. They bloom continuously all summer, and in the fall become dormant, the bulbs or tubers being easily cared for until nature again, towards spring, causes them to renew growth.

BULBS OF GIANT FLOWERING BEGONIAS.

Single Rose; Single Yellow; Single White; Single Scarlet; Single all Colors Mixed.

7c. each; 70c. per doz.; \$5.00 per 100.

Double Rose; Double White; Double Yellow; Double Scarlet; Double all Colors Mixed.

12c each; \$1.25 per doz.; \$7.50 per 100.

BEGONIAS,
TUBEROUS-
ROOTED.

GLOXINIA.

GLOXINIAS.

Charming plants for house culture, bearing freely beautiful trumpet-shaped flowers, ranging in color from pure white through the various shades of rose to deep crimson and rich violet, some handsomely tinted and blotched.

Price in separate colors, red, white and blue, each 10c; per doz. \$1.00.

APIOS—Ground Nut.

A. Tuberosa (Wild Wistaria)—An excellent vine for clambering over rock work, stumps, trellises and such like. It grows rapidly, and produces pretty clusters of purple flowers, having a delicious violet-like fragrance. Each 5c; per doz. 40c.

CINNAMON VINE OR CHINESE YAM. *Dioscorea Batatas*.

A rapid climber and very desirable vine; perfectly hardy. Large roots, each 10c; per doz. \$1.00.

OXALIS LASIANDRA—Summer Blooming.

A very pretty plant for edging flower beds or borders, growing about 12 inches high, bearing an abundance of rosy pink flowers and delicate foliage. The bulbs should be planted about 3 inches apart.

Price, per doz. 15c; per 100 \$1.00.



GLADIOLI.

GLADIOLI.

The Gladiolus is unquestionably the peer of all the summer-flowering bulbs. Nothing can surpass the stately grandeur of their magnificent spikes of flowers, often measuring 15 inches in length. They are of the most varied colors, with groundwork of white, red and yellow, beautifully marked and spotted on the throats. Plant in May and June in any good garden soil, 6 inches apart and 4 inches deep. Planted on the edges of shrubbery or in Rose beds they make a very handsome show.

Snow White—A most magnificent variety, bearing long spikes of pure white blossoms, each flower being perfect in form, and of fine substance, lasting a long time. Each 15c; per doz. \$1.50.

New Giant, or Childsii, in splendid Mixture—They are of great substance and gigantic size, frequently from 7 to 9 inches across. Every color found in the older Gladioli is represented here, along with many new and charming shades. Flower spikes have been cut measuring as much as 2 feet in length, and are often borne 3 or 4 to a plant. They are much earlier in flowering than the older Gladioli and ought to be represented in every garden. 6c each; 60c per doz.; per 100 \$3.50.

SPLENDID MIXTURES OF GLADIOLI.

	Per Each.	Per doz.	Per 100		Per Each.	Per doz.	Per 100
Black Shades	\$.05	\$.40	2.00	White and Light Shades ..	\$.05	\$.45	\$ 2.50
Striped and Variegated....	.05	.50	3.00	Lemoine's Butterfly Mixture ..	.05	.50	3.00
Scarlet and Red Shades....	.04	.30	1.50	Choice American Hybrids... .05	.50	3.00	
Yellow Shades.....	.05	.50	3.00	Choice Colors, Mixed.....	.04	.30	2.00
Single Bulbs and Dozen Lots Mailed Free.	100 Lots by Express, Purchaser's Expense,						
	or by Mail for 50c per 100 Extra.						

DAHLIAS.

Very effective and handsome plants for borders, producing a great wealth of bloom from mid-summer until cut down by frost. The Decorative and Cactus Dahlias are particularly effective, and are very useful for cutting.

CACTUS DAHLIAS.

Beatrice Martin—White, delicately tinged flesh; petals are not long, but twisted in a very irregular and elegant manner.

Earl of Pembroke—Bright plum, deeper and more velvety toward the center; petals long, pointed and regularly arranged. One of the best.

George Marlow—Primrose-yellow shaded amber; an improvement on all others of this type.

Gloriosa—Medium to large size, with long, narrow, twisted petals; deep, bright red, shaded scarlet.

John H. Roach—Of medium size, full and perfect form, with pointed petals. The finest pure yellow Cactus Dahlia to date.

Loreley—One of the finest pink varieties yet introduced; it is of true Cactus form. The outer petals are of a soft La France pink gradually shading lighter towards the center, which is a creamy white.

Matchless—A grand variety; flowers very large, rich crimson overlaid dark velvety maroon; very early and profuse.

St. Catherine—True Cactus, with long, spiral, pointed petals; very large; deep yellow, shaded red.

The Queen—A pure snow-white Cactus Dahlia, with petals rather broader than some of the colored varieties, but beautifully pointed and twisted. It is an elegant flower; has long, stiff stems, which throw the flowers well above the foliage.

Strong roots, each 15c; per doz. \$1.50 post-paid.

SHOW AND FANCY DAHLIAS.

A. D. Livoni—Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.

General Grant—Very large; yellow, suffused amber, striped crimson.

Model of Perfection—Fine rosy lavender; an extremely profuse bloomer; flowers long-stemmed.

Oakfield—Fine long stems; fine form; rich crimson, fine for cutting.

Penelope—White, flaked lavender. This is the most beautiful and chaste; of perfect form, always full to the center; a profuse bloomer on long stems. One of the best for cutting.

Queen of Yellows—A beautiful clear yellow.

Red Hussar—Cardinal red, fine round form; strong, vigorous grower with long stems.

Souv. de Mme. Moreau—Very large; deep pink; fine for cutting.

White Swan—Pure white; on long stems; strong vigorous grower.

Strong roots, each 15c; per doz. \$1.50, post-paid.

DECORATIVE DAHLIAS.

Admiral Dewey—Brilliant imperial purple. Of fine form, a strong grower, and by far the best of its class.

Clifford W. Bruton—The best yellow. A tall, vigorous grower and extremely free bloomer; of immense size, perfect form and of the finest canary yellow. Should be in every collection.

Dr. Masters—A fine, delicate pink variety, very highly recommended by many growers.

Grand Duke Alexis—A magnificent flower of large size and distinct form, with quilled petals. Pure white, delicately tinged lavender pink.

Henry Patrick—A superb pure white variety, of large size, and borne on long stems; fine for cutting.

John Elitch—Large, perfectly formed, and of a deep, rich red. A tall grower, and blooms rather late.

Maid of Kent—Cherry-red, tipped white; sometimes a solid color, when it is a superb red.

Oban—Very large; rosy lavender, suffused and overlaid silvery fawn.

Zulu—Rightly named "the Black Dahlia." Jet black, changing to black-maroon as the flowers fully expand. Of fine form and full to the center.

Strong roots, each 15c; per doz. \$1.50, post-paid.

POMPON DAHLIAS.

Canary—The finest pure yellow Pompon, always full to the center and a profuse bloomer.

Little Beauty—Delicate shrimp pink of full round form and beautifully quilled petals; it has long, graceful stems especially adapted for bouquets.

Guiding Star—Pure white; a great favorite.

Prince Charming—White, penciled, suffused and heavily tipped purple-pink; a strong grower, of good form, and blooms until frost.

Vivid—Bright, deep crimson-scarlet.

Strong roots, each 15c; per doz. \$1.50; post-paid.

POT PLANTS of all the named Dahlias on this page, post-paid, 10c; \$1.00 per doz.

DAHLIAS IN MIXTURE.

Choice named sorts, many colors in mixture. Cannot designate color. 10c each; \$1.00 per dozen. Extra Strong Field Grown Roots, 15c each; \$1.50 per dozen. By express only.



LILIES.

These grand and distinctive flowers should have a prominent place in every garden. All the varieties offered below can be flowered the first season and are especially worthy of cultivation. Plant in a well-drained good garden soil, covering the bulbs to a depth of nine inches. At the time of planting cover all sides of the bulb with good, clean sand, after which fill up with ordinary soil. If planted carefully the bulbs may be expected to reproduce themselves and continue to bloom for many years without further attention than that of manuring and digging the ground once a year.

Auratum (Golden Banded Japan Lily)—The flowers are pure white with a gold band through the center of each petal, and beautifully spotted, chocolate crimson, continuing in bloom from June to October, and delightfully fragrant. Large bulbs. Each 20c; per doz. \$2.00.

Auratum—Extra large bulbs. Each 25c; per doz. \$2.50.

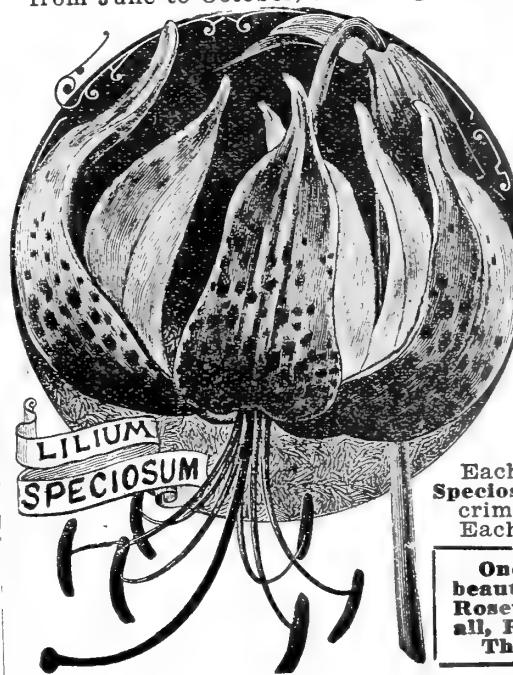
Speciosum—The most generally admired of all the Hardy Lilies. They commence blooming in July and continue until frost cuts them down.

Speciosum Album—White Japan Lily—Large bulbs. Each 25c; per doz. \$2.50.

Speciosum Roseum—Rose Spotted Japan Lily. Each 20c; per doz. \$2.00.

Speciosum Rubrum—White and Red Spotted Japan Lily. Each 20c; per doz. \$2.00.

Speciosum Melopomene—Rich crimson, heavily spotted. Each 20c; per doz. \$2.00.



One bulb each of the beautiful Lilies Auratum, Roseum, and Album, 3 in all, Free by Mail, for 50c. The above 5 sorts for 85c.

PLANT DEPARTMENT.

Select List of Plants for the Conservatory, Window-Garden and Lawn.

Our Plant Department contains a large and carefully selected assortment of growing plants suitable for culture in the dwelling house, greenhouse and conservatory, and for the adornment of the flower garden and lawn.

In the selection of the several plants we are governed by climatic conditions, the value and general usefulness of the plants, and the demands of our customers, our object being to limit the number to only the very best and most useful kinds, being very careful to first prove the worth of each, so that we can, with the utmost confidence, recommend every one of them for the purpose for which it is intended.

PLANTS BY MAIL.—When so instructed in the order, and except where otherwise noted, we mail small plants at catalogue prices, postage paid; but no orders for plants by mail amounting to less than 25 cents will be accepted unless accompanied by 5 cents extra to cover mail charges.

PLANTS BY EXPRESS.—We advise our customers to have plants sent by express where possible, as not only do we send larger and finer plants than is practicable by mail, but they invariably arrive in better condition; and we always add enough extra plants gratis to compensate for the additional expense of expressage. As this plan, we find, meets with general approval, and believing it to be for the best interests of our customers, we always send plants by express (purchasers to pay charges) unless otherwise instructed in the order.

DELIVERY FREE.—All packages are delivered free of charge to all depots and express offices in Milwaukee, and no charge is made for boxes, baskets or packing.

PACKING OF PLANTS.—To insure the safe arrival of plants and without check to their growth, it is highly important that they be properly packed. By our system of packing our plants invariably reach their destination in perfect safety and as fresh as when they left our greenhouses.

SAFE ARRIVAL OF PLANTS.—We guarantee all plants to arrive safely and in good condition, if sent by express, and will cheerfully replace any not received in good condition, if notice is sent us immediately on receipt of the plants, but we take no risk on plants sent in any other way than by express.

HOW TO TREAT PLANTS WHEN RECEIVED.—Plants sent by express usually arrive in such perfect condition that no special treatment is required. If they should be dry, soak the balls of soil in cold water before potting or planting them. When sent by mail to a considerable distance they are liable to get dry. If they should look wilted, place them in tepid water for a short time, and they will soon revive; then put them into small pots as will conveniently hold the roots, or, if planted immediately in the garden, press the soil, which should be well pulverized, firmly around the roots; water and shade for a few days.

AGERATUM.

Very popular bedding plants, extensively used for edging beds, and for massing.

Princess Pauline (new)—Very unique; center of flower white, outer edge azure blue; very desirable.

Stella Gurney (new)—A great acquisition, decidedly the best blue up to date. A continuous and most profuse bloomer. Color, deep blue. Either of above, each 10c; per doz. \$1.00.



ASPARAGUS PLUMOSUS NANUS.

ARAUCARIA.

Norfolk Island Pine or Christmas Tree Palm.

An admirable house plant of very easy culture, perhaps the most satisfactory we have ever offered. The graceful, plume-like dark green foliage, arranged in whorls or tiers as shown in the illustration, renders it a most attractive and pleasing object. As a dining table ornament it has few, if any, equals. It is, moreover, so hardy that the dry air, dust and other conditions of the ordinary living room usually so unfavorable to plant culture have apparently no deleterious effect upon it.

Excelsa—A very popular variety. Foliage deep green; compact.

	Each.
In 4-in. pot, 8-in. high..	\$.75
In 4-in. pot, 10-in. high..	1.00
In 4-in. pot, 12-in. high..	1.25
In 5-in. pot, 14-in. high..	1.50
In 5-in. pot, 16-in. high..	\$1.75
In 5-in. pot, 18-in. high..	2.00
In 5-in. pot, 20-in. high..	2.50

We ship these by Express only.

ASPARAGUS.

Very pretty and graceful Fern-like plants, rivaling in beauty even the delicate Maiden Hair Fern. When cut for bouquets, the sprays have much greater persistency than any Fern, retaining their freshness in water from three to four weeks. Few plants are more ornamental, and none more useful. They are excellent houseplants, and succeed well with ordinary care.

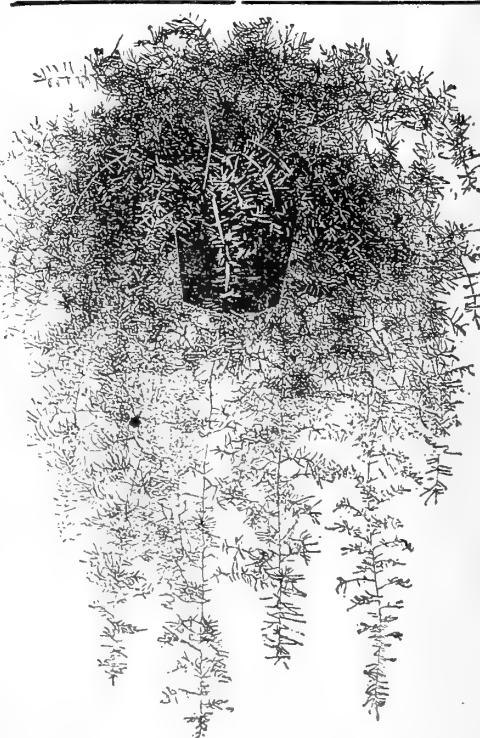
Plumosus Nanus, better known perhaps as **Asparagus Fern**—An excellent pot plant. Foliage bright green, very graceful and so delicate it has all the appearance of finely woven silk lace. Plants in 2½ inch pots, each 20c; in 3 inch pots 25c; in 3½ inch pots 35c; in 4 inch pots 50c.

Sprengerii—A species remarkable for the beauty and delicacy of its rich green drooping fronds, which frequently attain a length of 4 feet, making it a most useful plant for decorative purposes, especially when grown in a hanging basket. It succeeds admirably in the house in almost any position, withstanding well a dry atmosphere. Plants in 2½ inch pots 15c each; in 3½ inch pots each 25c; in 4 inch pots 35c; in 5 inch pots 50c; in 6 inch pots 75c. Larger specimens \$1.00 to \$2.00 each.

SPECIAL.—See page 74 for our Special Offer on Plants illustrated on the Cover of this Catalogue.



ARAUCARIA EXCELSA.



ASPARAGUS SPRENGERII.



TYPE OF INCURVED CHRYSANTHEMUM.

Parquet—Yellow ground, mottled with crimson.

Verschaffeltii—Maroon, a general favorite.

Price, each 10c; per doz. \$1.00.

CHRYSANTHEMUMS.

The varieties of Chrysanthemums in all shades of color have increased in numbers to an extent that is now simply confusing to purchasers, so that they prefer in the majority of cases to leave the selection to us. For this reason, and to save space, we do not enumerate varieties this season. We desire, however, to assure our customers that we have, as usual, a large stock of the **very best kinds** which we can confidently recommend.

Price each 10c; per doz. \$1.00.

CALLA.

Ethiopica (Com. White Calla)—25c to \$1.00.

"Little Gem"—An interesting little plant, similar in shape to the ordinary variety, but much smaller and more graceful and delicate. Price each 10c to 25c.

CALADIUMS.

Very handsome plants for summer decoration. Culture very simple, the bulbous roots remaining dormant all winter, to start again with little or no trouble the following spring.

Esculentum—The variety so useful and so popular for sub-tropical beds on the lawn, also a handsome center piece for a vase. Plant in beds in deep and very rich soil, and give an abundant supply of water. The plants frequently attain a height of 5 to 6 feet, with immense leaves 3 to 4 ft. long. Each 25c; per doz. \$2.50.

Fancy-Leaved Sorts—An excellent assortment of the most distinct kinds. Each 30c; per doz. \$3.00.

CARNATIONS.

Of these very popular plants we carry an extensive assortment of white, rose, pink, scarlet, crimson, yellow and striped varieties, including all the standard sorts and the best of well tried new introductions. Name the color you wish; you may safely rely on our selection of varieties. Price each 10c; per doz. \$1.00.

CYCLAMEN.

Cyclamen Persicum Giganteum—A very popular and admirable house plant for winter bloom. Too well known to need description. In 4-inch pot, each 50c; in 5-inch pot, each 75c; in 6-inch pot, each \$1.00 to \$1.50.

AZALEAS.

For conservatory and parlor decorations, no plant is more deserving of praise than the Chinese Azalea. It is of easy culture and a magnificent plant when in full bloom, but even without flowers its abundant deep green foliage makes it quite ornamental.

Our collection embraces all the best double or semi-double flowered varieties, in every shade of color, from pure white to salmon, rose and deep pink, including many beautifully mottled sorts. The plants are large and bushy and thickly covered with flower buds. 10 to 12 inches in diameter, price, each.....\$1.00 12 to 14 inches in diameter, price, each.....1.50 14 to 16 inches in diameter, price, each.....2.00 By express only.

BEGONIAS.

We continue to grow a large assortment of all the best varieties of Begonias, embracing the Tuberous-rooted, Rex and so-called Flowering Varieties. For house culture these handsome plants have few equals. Each 15c; large plants 25c to 50c.

COLEUS.

These highly ornamental and exceedingly beautiful plants—popularly known as "Foliage Plants"—are now considered indispensable for border and lawn decoration. As pot specimens, too, for the window garden they are very much admired, particularly the fancy sorts enumerated below, which we consider the most beautiful of the long list of very handsome varieties we have carefully tested.

FANCY VARIETIES.

Climax—Red, chocolate, and green, overlapping each other.

Dewey—Glowing red, blotched with dark maroon; very attractive and beautiful; a decidedly valuable acquisition.

Klondyke—A very striking and unique variety. Leaves bright green with golden yellow center, bordered with deep bronze.

Milanontia—The nearest approach to black Coleus yet introduced, a deep blue black, the base of the midrib a wine red. A beautiful bedder.

Minnie Goode—Rose, lavender, cream, green and brown in fine contrast; a very desirable variety.

Rainbow—Red, with yellow center, fringed with gold.

Price, each 10c; per doz. \$1.00.

SPECIAL—This superb set of Fancy Coleus, six varieties, one plant of each for 40 cents.

POPULAR BEDDING COLEUS.

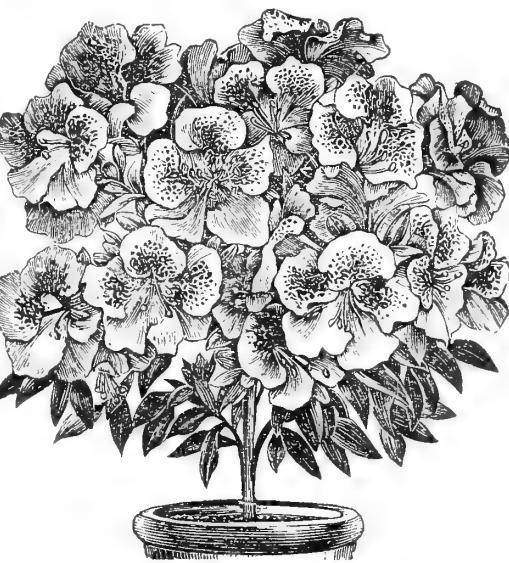
The following varieties have proved themselves specially useful for massing in beds or borders where it is desirable to produce a striking effect with solid colors:

Chicago—A clear, bright yellow; robust and compact in habit. An excellent bedding Coleus.

Milwaukee—A fine bedding variety of robust and compact growth, color canary yellow, faintly veined with maroon.

Her Majesty—Golden bronze.

John Goode—Greenish yellow.

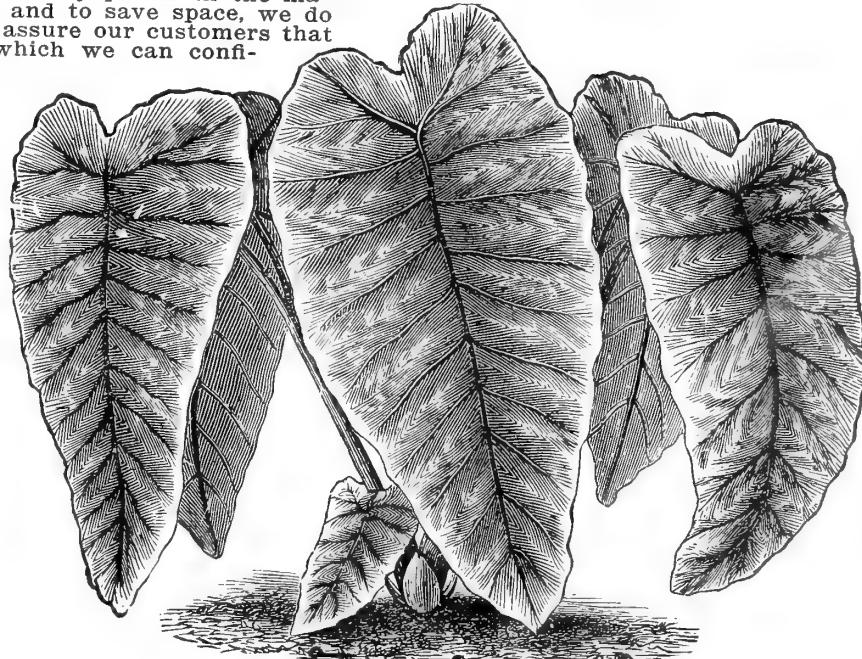


AZALEA.

COLEUS—Our Selection, per 100, \$6.00.

Customer's Selection, per 100, \$7.00.

BY EXPRESS.



CALADIUM ESCULENTUM.



BOSTON FERN.

BOSTON OR SWORD FERN.

Nephrolepis Bostoniensis.

It is not saying too much to assert that the most popular plant for house culture to-day is the **Boston Fern**, and well it deserves this recognition of its merits. If but one plant could be grown in the house we would advise that this beautiful Fern be selected. It is so ornamental, even when quite small; but as with age it attains size and its distinctive habit of growth, it makes a magnificent specimen, its long, drooping and gracefully arching fronds frequently reaching a length of from 4 to 6 feet. Large specimens are exhibited to greater advantage in hanging baskets, for which this plant is admirably adapted, but it is equally successful as a pot plant. For outdoor culture in shady places it is also excellent. Adding to all this the fact that no plant is more easy of cultivation wherever it may be situated, its value must be appreciated. Price—Plants in 3-inch pots, each 15c; in 3½-inch pots 25c; in 4-inch pots 50c; in 5-inch pots 75c; in 6-inch pots \$1.00; in 7-inch pots \$1.50; in 8-inch pots \$2.00 to \$3.00.

JAPANESE FERN BALL.

Davallia Bullata.

Makes a very handsome ornament for the conservatory or parlor. The Japanese prepare them by fastening the creeping stems of the plant around a ball of moss. To start them into growth it is only necessary to place the ball in water about fifteen minutes and then hang up, dipping again at intervals as required.

Nice plants in full growth, each \$1.00 to \$1.50. Dormant Balls, each 75c. By express.

NOTE.—All sizes of our Boston Ferns are strong, healthy plants; the larger ones are splendid specimens.



FUCHSIAS.

SPECIAL OFFER.
We will send, prepaid, one plant each of these 12 superb varieties of Fuchsias for \$1.00.

FERNS.

As conservatory specimens, parlor ornaments or for general decorative purposes, the many beautiful species of the Fern Family stand almost unrivaled. Planted in rock work in the conservatory they are exceedingly effective; while in ferneries, for window decoration, or as dining-table centerpieces, for which the small and more delicate kinds are most useful, they hold a unique place, which may be said to be indisputably and exclusively their own. Many of the more robust, although scarcely less beautiful sorts, are admirably adapted for exterior decorations in shaded borders and secluded nooks, where the direct rays of the noon-day sun cannot reach them.

Our collection embraces a large assortment of the finest and most beautiful species, but only those varieties which are easily grown and most reliable. Customers may confidently rely on us to send the most suitable kinds, if they will kindly inform us in ordering the purpose for which the plants are intended.

SPECIAL OFFER.

We will send by Express (purchaser to pay the charges) 12 choice and distinct varieties of Ferns, one strong plant of each, for \$1.50.

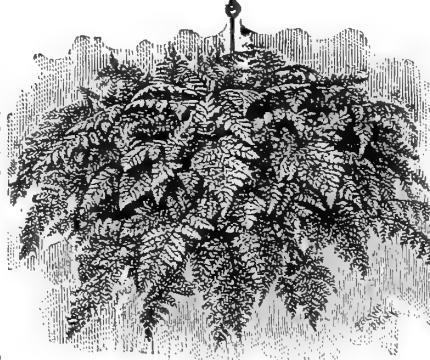
Prices of Assorted Ferns.

	Each.	Per doz.
First size.....	10c	\$1.00
Second size.....	15c	1.50
Third size.....	25c	2.50

FERN DISHES.

Fern Dishes filled with best varieties, well established, carefully packed and shipped by Express to any point. These are very popular.

Prices—6-in. pan 75c; 7-in. \$1.00; 8-in. \$1.25; 9-in. \$1.50; 10-in. \$2.



JAPANESE FERN BALL.

FUCHSIAS.

The following excellent varieties are offered in the full confidence that they will give every satisfaction, knowing them to be unsurpassed, if equalled, by any in cultivation.

- Black Prince**—Tube and sepals carmine, corolla rose; a profuse bloomer; single.
- Elm City**—Sepals crimson, corolla purple, very large and full; double; an old favorite.
- Jupiter**—Sepals coral red; corolla violet blue; double.
- Gloire de Marches**—Double white, with crimson tube and sepals; a grand variety.
- La Cordaire**—Very showy variety; royal purple, good form, compact; semi-double.
- Monsieur Thibaut**—Flowers large, sepals dark red; corolla rose vermillion tinted with violet; single.
- Mrs. Marshall**—An excellent variety; corolla carmine, tube and sepals white; single.
- Mrs. E. G. Hill**—Flowers very large and double; corolla pure white, sepals dark red; a grand variety and very free bloomer.
- Phenomenal**—Very large, double; sepals carmine, corolla bright purple.
- Rosain's Patrie**—Sepals rosy carmine, corolla white, double; a very desirable variety.
- Striped Banner**—Sepals red; corolla purple striped with rose; double; very desirable.
- White Beauty**—An elegant pot plant; flowers pure white and red; a profuse bloomer.

Price—Each 10c; per dozen \$1.00.

FICUS ELASTICA.

India Rubber Tree.

A very popular plant suitable for conservatory, parlor or lawn decoration; when small, it is an excellent table plant. We have a splendid collection in perfection of growth.

Price.

Plants 15 inches high, each.....	\$.50
Plants 18 inches high, each.....	.75
Plants 24 inches high, each.....	1.00
Plants 30 inches high, each.....	1.50



FICUS ELASTICA.



LEADING GILT-EDGED VARIETIES.

Madame Crozy—4 feet. Still the leading Canna of its kind and color. The flowers are borne on stout stems just long enough to raise the great clusters well above the leaves, the petals are broad and firm in texture, and in color are a glossy and brilliant vermillion, bordered with gold. Each 15c; per doz. \$1.50.

Queen Charlotte—3 feet. A distinct flower, rich, crimson-scarlet, with wide golden border on every petal. A very handsome plant, medium in height, compact grower, broad, green leaves. It is a profuse bloomer, and the flower-spike, which is full and well formed, stands well above the leaves, yet not so tall as to appear drawn or ungainly. Each 15c; per doz. \$1.50.

Souvenir d' Antoine Crozy—4 feet. The best of the gold-bordered varieties; the flowers are large, petals well rounded; color an intense scarlet-crimson, rich and dazzling; bordered with golden-yellow; foliage green. Each 15c; per doz. \$1.50.

CHOICE YELLOW VARIETIES.

Canary Bird—3 feet. One of the finest of its color; foliage bright green; flowers borne in large trusses, very showy; color golden-yellow, lower petals suffused with crimson. Each 20c; per doz. \$2.00.

Florence Vaughan—5 feet. A magnificent variety, flowers almost as large as those of Madame Crozy; golden-yellow, dotted with spots of bright scarlet. Each 15c; per doz. \$1.50.

Golden Moon—2½ feet. A superb dwarf variety, one of the best for bedding; foliage bright green; florets and trusses very large; color yellow, dotted with crimson. Each 20c; per doz. \$2.00.

Leopard—4 feet. A very unique and exceedingly attractive variety of strong and bushy growth; leaves large and glaucous green; flowers very large and borne in great compact trusses on stiff stems; color a bright canary yellow, thickly spotted with bright dots of rich reddish chocolate; a most profuse bloomer. Each 20c; per doz. \$2.00.

ORNAMENTAL-LEAVED VARIETIES.

Egandale—4 feet. A superb variety and excellent bedder; blooms most profusely; color of flower cherry red; foliage dark bronze. Each 15c; per doz. \$1.50.

J. D. Cabos—4 feet. An excellent variety; leaves green, shaded with purple, long and pointed; flowers rich apricot, large and showy; a very free bloomer. Each 15c; per doz. \$1.50.

President Carnot—4½ feet. One of the best dark-leaved varieties. Foliage a deep shade of rich maroon; flowers scarlet, very attractive. Each 15c; per doz. \$1.50.



CANNAS.

The Canna has long been considered an almost indispensable plant for flower garden or lawn embellishment. So popular have they become, and so thoroughly are they adapted for bedding purposes, that every summer thousands of them are planted in all the parks, cemeteries and private places in the country. A more gorgeous sight can scarcely be imagined than the many great masses of them of all colors we frequently see. The flowers are produced in great clusters throughout the entire summer. From a list now so lengthy as to be almost confusing, we this year, following our usual custom, offer a very carefully selected assortment, each variety being the acknowledged peer of its kind.

BEST SCARLET AND CRIMSON VARIETIES

Alphonse Bouvier—5 feet. A grand variety, robust in habit of growth and an exceedingly free bloomer; color a rich brilliant crimson; foliage deep green. Each 15c; per doz. \$1.50.

Crimson Bedder—3 feet. A superb variety; leaves deep green, bordered with a narrow band of a bronzy hue; flowers large and open, borne in immense trusses; color a bright glowing crimson. An exceptionally early and free bloomer. Each 20c; per doz. \$2.00.

Charles Henderson—3 feet. An excellent bedder, dwarf and compact; foliage deep green with narrow bronze margin; flowers large and produced in great abundance; color rich crimson. Should be in every collection. Each 15c; per doz. \$1.50.

Duke of Marlborough—4 feet. A most desirable variety, strong and compact in growth, and a very free bloomer; color a beautiful dark crimson. Each 15c; per doz. \$1.50.

J. T. Lovett—5 feet. A very strong-growing variety with handsome olive-green foliage. Flowers large in loose drooping clusters, and produced in great profusion all summer; color a rich crimson-lake. Each 15c; per doz. \$1.50.

Paul Bruant—4½ feet. An exceedingly attractive variety, one of the very best; foliage deep green margined with purple; flowers large in immense trusses; color an intense satiny orange-scarlet; very beautiful. Each 15c; per doz. \$1.50.

President McKinley—3 feet. This excellent variety is worthy of special notice. The habit of the plant is dwarf and bushy; foliage deep green; flowers large and freely produced all summer, beginning early in the season; color a brilliant crimson shaded with bright scarlet. Each 20c; per doz. \$2.00.

Philadelphia—4 feet. A handsome and graceful flower; the petals are broad and shapely; color a glowing crimson-scarlet, the best of this shade yet seen; for massing or for beds where a solid color is wanted this variety is excellent; green foliage. Each 15c; per doz. \$1.50.

BEAUTIFUL PINK AND SALMON VARIETIES.

Mrs. Elsele—6 feet. A very robust, compact grower; leaves light green; flowers large and open; trusses very large; color a unique, very bright salmon-pink, entirely distinct from any other variety; a most profuse and continuous bloomer. Each 20c; per doz. \$2.00.

Martha Washington—2½ feet. A superb variety, unsurpassed by any Canna of its color. The flowers are unusually large, borne in immense trusses which grow perfectly erect; color rich, clear pink. Each 20c; per doz. \$2.00.

Rosemawr—3 feet. A great acquisition, undoubtedly the finest pink variety yet introduced. The flowers are very large, of good substance and very beautiful; color bright rosy pink, mottled with a deeper shade of rose. The flower trusses are very large and very freely produced. Each 20c; per doz. \$2.00.

NOTICE. —We fill all orders for Cannas with strong well-rooted plants, at above prices, UP TO MAY 1st.

AFTER THAT DATE we offer only, and SHIP BY EXPRESS, well-established plants in 4 and 5 inch pots at 5 cents extra; that is, those noted at 15c, each 20c; per doz. \$2.00; and those noted at 20c, each 25c; per doz. \$2.50.

CANNA BEDS. —If given the size of a bed to be planted with Cannas, we will gladly suggest a suitable arrangement of varieties, giving number of plants required and their cost.

GERANIUMS.

Selected List.

For lawn and flower garden decoration the Geranium is the most useful, most reliable and really most attractive plant in cultivation. It may be said to be quite indispensable. Although the varieties grown are now very numerous there are but few which are distinct and possessed of superior merit. For bedding purposes, only a few distinct kinds are desirable. These of course should be the best although not necessarily the newest. Well tried varieties are most in demand, being reliable.

These we offer are standard sorts, all of which we can confidently recommend.

Purchasers unacquainted with the varieties, by specifying the color desired, may confidently rely on our selection.

NEW DOUBLE AND SINGLE VARIETIES.

Clyde—A soft, even shade of scarlet; flowers exceptionally large; a grand bedder; single.

Jean Vland—Fine soft, pure pink; a continuous bloomer; plants and flowers exceedingly well adapted for bedding; semi-double.

Mad. Louise Abbema—Exquisite blush pink, mottled and shading into white; double.

Pasteur—Bright orange scarlet; truss very large and full; semi-double. A very free bloomer.

Each 20c. Set of 4 varieties for 75 cents.

BEST DOUBLE VARIETIES.

Beaute Poitevine—Brilliant salmon, very large trusses; one of the best.

Braunt—Vermilion red. Trusses very large and full. An excellent variety.

Emile Lemoine—Deep crimson, one of the best.

Emile de Girardin—A soft clear rose color; very fine.

John Doyle—Bright scarlet tinged with lake; an excellent variety.

Mme. Ch. Dabouche—A very desirable, free-blooming variety. Flower trusses exceedingly large; color bright rose shading to a delicate pink.

Peter Henderson—Scarlet; large trusses; a free bloomer.

Pres. Leon Simon—A dwarf, compact grower and exceedingly free-blooming variety; color scarlet very desirable.

Prof. Polrault—A beautiful variety; trusses and florets large, color brilliant violet, marked with orange.

Queen of the Fairies—Flesh color; trusses large. A very free bloomer.

S. A. Nutt—Rich dark crimson, a splendid bedding sort, of perfect shape.

BEST SINGLE VARIETIES.

Bellerophon—A grand new scarlet; very free bloomer.

Madonna—Magnificent bedder; immense trusses; a beautiful soft, light pink.

Master Christine—One of the best pink Geraniums in cultivation; plant and flowers very fine.

Mrs. E. G. Hill—Soft light salmon, bordered with rosy salmon and veined with deep rose.

Rev. Atkinson—Crimson-scarlet, large, profuse bloomer and fine bedder.

Souvenir de Mirande—Pure satiny white, bordered with carmine.

Sam Sloan—Deep scarlet, very large trusses.

PRICES OF ABOVE GERANIUMS.

(Except where noted.)

	Each.	Per doz.	Per 100.
1st size	10c.	\$1.00	\$ 6.00
2d size	15c.	1.50	10.00
3d size	20c.	2.00	14.00
4th size	25c.	2.50	18.00

VARIEGATED GERANIUMS.

Madame Salleroi—A very distinct variety. Center of leaf deep olive green, with broad margin of pure white. Habit of plant dwarf and compact; grows even and rapidly. The leading variety for ribbon borders or edges of beds.

Mountain of Snow—Dark green, bordered with a deep band of pure white.

Prince Bismarck—Golden foliage, with deep chocolate zone; flowers salmon. Price—Each 10c; per doz. \$1.00.

SWEET SCENTED GERANIUMS.

Nutmeg—Small, round, green leaf, very fragrant.

Rose—Very sweet, useful for arranging with cut flowers.

Shrubland Pet—Fragrant and producing a great quantity of carmine flowers.

Peppermint—Has a decided peppermint fragrance.

Each 10c; per doz. \$1.00.

HELIOTROPE.

This very popular, sweet-scented plant needs no introduction.

We carry a large assortment of the leading varieties.

Price—Each 10c; per doz. \$1.00.



GERANIUMS.

PANSIES.

We make Pansy culture a specialty, producing fine plants from our superb strains of seed; all colors.

Price—Each 10c; per doz. 50c; 100 for \$3.50.

PRIMULA.

A very popular genus of plants, unsurpassed for parlor and conservatory decoration, and for supplying cut flowers in winter.

Chinese Single—All colors, very beautiful. Each 25c.

Obeonica Grandiflora—One of the most popular plants ever introduced. An excellent house plant. Color white, with a light tinge of lilac. Each 15c.

Forbesi (The Baby Primrose)—The flowers are very graceful, not quite half an inch across and are of a most pleasing rose color. The plant is a vigorous grower and thrives both in shade and sun. Each 15c.

SALVIA—"Bonfire."

(Clara Bedman.)

This truly magnificent new Salvia is a great acquisition, far excelling any of the older varieties in its habit of growth, which is dwarf and compact, and the great profusion of its flowers, which are produced in such abundance at all times as to fairly hide the foliage with a covering of spikes of brilliant scarlet blossoms. It is alike useful in the house and garden.

Price—First size, each 10c; per doz. \$1.00. Second size, each 15c; per doz. \$1.50.

SANSEVIERA ZEYLANICA.

A most remarkable plant, highly ornamental and very easily grown. Few plants equal it for house culture. Gas, dust, heat, cold, drought or overwatering, through them all it seems to flourish. It is equally at home in the full light or in the shady corner. The leaves are thick and fleshy, dark green in color, beautifully marked with bars of creamy white.

Price—Each 25c to 50c.

SWAINSONIA GALEGIFOLIA ALBA.

A desirable plant for house culture, with pure white flowers resembling Sweet Peas, which are produced in great abundance. The foliage is very delicate in appearance and exceedingly graceful. It is universally admired. Price, each 25c.

PALMS AND OTHER ORNAMENTAL PLANTS FOR HOUSE CULTURE.



CYPERUS ALTERNIFOLIUS.

CYPERUS ALTERNIFOLIUS.
(Umbrella Plant.)

An excellent house plant, too well known to need any description. Price each 15c to 50c.

LATANIA BORBONICA.
(Chinese Fan Palm.)

This Palm is almost too well known to need much description here. It is the well known broad fan-leaved variety with which all lovers of ornamental plants are familiar and it has long since established its position in the list of decorative house plants. In rapidity of growth the Latania excels somewhat other popular varieties and has a lustre of leaf not attained to by other Palms. A great favorite.

Small plants, each	\$.25
12 inches high, each.....	.50
15 inches high, each.....	.75
18 inches high, each.....	1.00
30 inches high, each.....	3.00

OPHIOPOGON.

O. Jaburan Var.

A very pretty plant for house culture either singly or in groups with other varieties where its long, graceful, green and creamy yellow striped leaves make a pleasing contrast. It bears a long spike of tiny pale-blue flowers which are curious and interesting. Price 50c to 75c.



CHINESE FAN PALM.

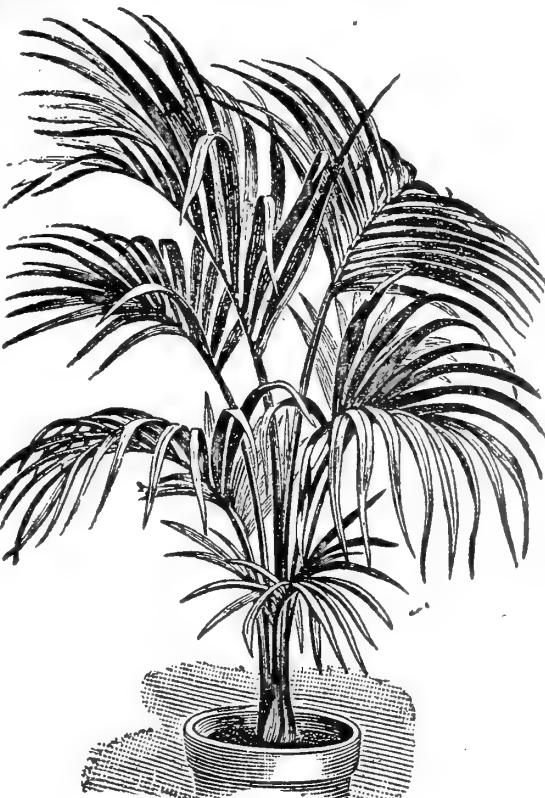
Palms are universally acknowledged to be the most useful, as well as the most attractive plants in cultivation, possessing a beauty peculiarly their own. For conservatory adornment they stand pre-eminently foremost, and for parlor or hall decoration they are without an equal. They are also extensively used for tropical bedding, for which purpose they are exceedingly effective; and as a center plant in a vase they excel all other plants in attractiveness.

The varieties we offer are the most popular, all in great demand and all very easy of cultivation.

Cocos Weddeliana—The most graceful of all the small Palms; extensively used as table ornaments. Each 25c; specimen plants, 8 to 18 inches high, each 50c to \$1.00.

Areca Lutescens—Slender plume-like leaves; a very handsome, excellent house plant. Price each, 50c to \$1.50.

SPECIAL OFFER—We WILL send by Express, purchaser paying charges, one young, strong plant of each of the five handsome plants illustrated on this page for \$1.00.



KENTIA BELMOREANA.

Kentia Belmoreana—A very popular plant, in greater demand than any other species of the Palm family. It succeeds splendidly in the house, being almost proof against dust and the usually very dry atmosphere of the living room. Leaves dark green, feathery in form and exceedingly graceful. Price each, small plants, 25c.

Kentia Fosteriana—A beautiful species with bright green foliage; broader and heavier than that of the foregoing. Price each, small plants, 25c.

Prices of Larger Kentias.

Height.	Baltimoreana.	Fosteriana.
10 inches, each....	\$.50	\$.35
12 inches, each....	.75	.50
12 to 15 inches, each....	1.00	.75
15 to 18 inches, each....	1.25	1.00
18 to 20 inches, each....	1.50	1.25
20 to 22 inches, each....	2.00	1.50
22 to 24 inches, each....	2.50	2.00
24 to 28 inches, each....	3.00	2.50
28 to 32 inches, each....	4.00	3.00
32 to 36 inches, each....	5.00	3.50



ARECA LUTESCENS.

PHOENIX RECLINATA.

An excellent Palm; stands much abuse, therefore very useful for decorations.

10 inches high, each.....	\$.50
12 inches high, each.....	.75
15 inches high, each.....	1.00
18 inches high, each.....	1.50
20 inches high, each.....	2.00

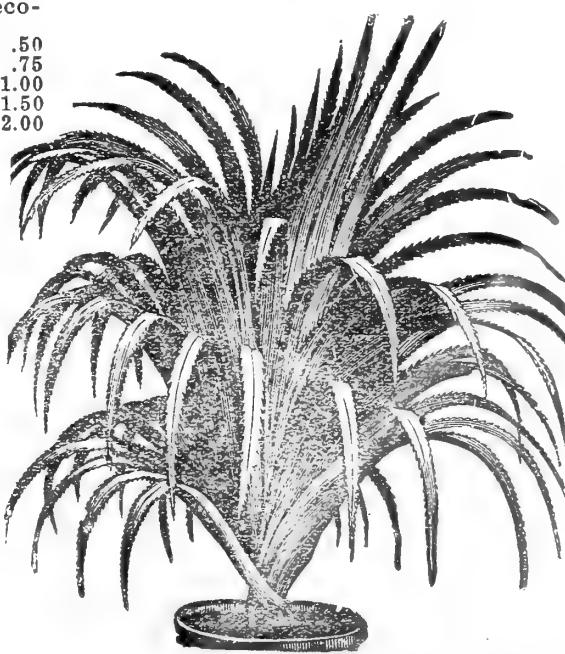
PANDANUS.

(Screw Pine.)

So named from the screw-like arrangement of its leaves on the stem. It is one of the most useful decorative plants in cultivation.

UTILIS—An old favorite, leaves bright green. Small plants, price each, 30c; 20 inches high, \$2.00; 24 inches high, \$2.50.

Weitchii—A variety having beautifully variegated leaves; they are bright green, marked with broad stripes of pure or creamy white, 10 inches high, price each, \$1.00; 10 to 12 inches high, \$1.50; 15 to 18 inches high, \$2.00; 18 to 20 inches high, \$2.50; 20 to 24 inches high, \$3.00.



PANDANUS UTILIS.



ROSA RUGOSA.

ROSA RUGOSA.

A very interesting variety, of Japanese origin, perfectly hardy, forming sturdy bushes which are clothed throughout the entire season with handsome, glossy green foliage and clusters of single flowers of large size, which are delightfully fragrant. The flowers are succeeded in the fall by bunches of large, brilliant red seed pods, which remain on the plants throughout the winter months.

Rugosa Alba—A very ornamental shrubby Rose; leaves large and glossy; flowers single, pure white.

R. Rubra—Beautiful crimson single flowers produced in great abundance and succeeded by large red berries; very ornamental.

Extra strong plants. Each 40c; per doz. \$4.00.

HARDY CLIMBING ROSES.

Baltimore Belle—Pale blush, very double; flowers in clusters.

Queen of the Prairies—Bright rosy red, shading to a soft pink; a grand variety, very free bloomer.

Seven Sisters—Flowers in large clusters varying in color from white to crimson.

Russell's Cottage—Very double, dark velvety crimson; profuse bloomer.

Mary Washington—A free bloomer, flowers medium size, pure white, very double and exceedingly fragrant.

Crimson Rambler—A climbing Polyantha Rose, producing large trusses of bright crimson flowers.

Yellow Rambler—A hardy climbing Rose of the style of Crimson Rambler, but having **Double Yellow Flowers**, which are deliciously fragrant and produced in trusses.

Price.

Strong two-year-old plants, dormant or in 5-inch pots, each 40c; per doz. \$4.00.

Strong plants in 4-inch pots, each 25c; per doz. \$2.50.

Fine young plants in 2½-inch pots, each 10c; per doz. \$1.00.

POLYANTHA ROSES.

Clothilde Soupert—The flowers are borne in sprays, and are very double and perfect in form and capable of withstanding the most trying weather of our hottest summers. Color, pearl white, delicately shaded towards the center of the flower with rosy pink.

Georges Pernet—An excellent rose, color bright rosy salmon.

Gloire des Polyanthas—Bright rose, white center; full, well formed.

Little Pet—White, small and double, free bloomer, very pretty. Each 10c; per dozen, \$1.00.

ROSES.**HYBRID PERPETUALS—Hardy.****Twelve Select Varieties.**

In selecting the following varieties of Hybrid Roses we have had in view the requirements of the average amateur who seldom wants more than a dozen distinct kinds, each the very best of its color, for outdoor planting. Those we offer may be fully relied upon to succeed well in our climate. They are all perfectly hardy, strong growers, free bloomers and produce exceptionally large flowers.

Anna de Diesbach—Clear rose, very large; a splendid variety.

Beauty of Waltham—Bright crimson.

Black Prince—Very dark velvety crimson, almost black; large and full.

General Washington—Color, soft scarlet.

Gen. Jacqueminot—Brilliant velvety red, vigorous habit and free bloomer.

Lady Helen Steward—Bright crimson scarlet, large and full.

La Reine—Bright rose, fine full form. It is well named "The Queen."

Marie Bauman—Rich red, changing to scarlet maroon. A beautiful Rose.

Magna Charta—Bright pink, suffused with carmine, very large; a grand variety.

Madam Alfred Carriere—Pure white.

Madam Plantier—Pure white; a very free bloomer; a general favorite.

Madam Chas. Wood—Scarlet, shading to crimson; very large and full.

Price.

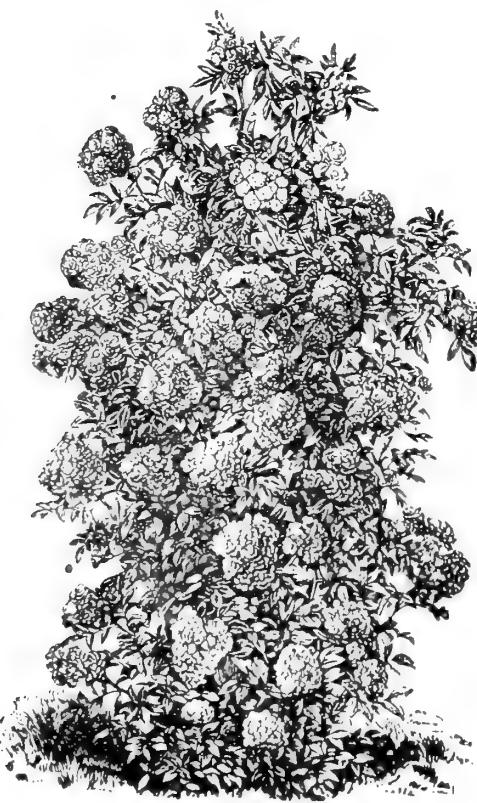
Large, strong plants in 5-inch pots, each, 40c; per dozen, \$4.00.

Strong plants in 4-inch pots, each, 25c; per dozen, \$2.50.

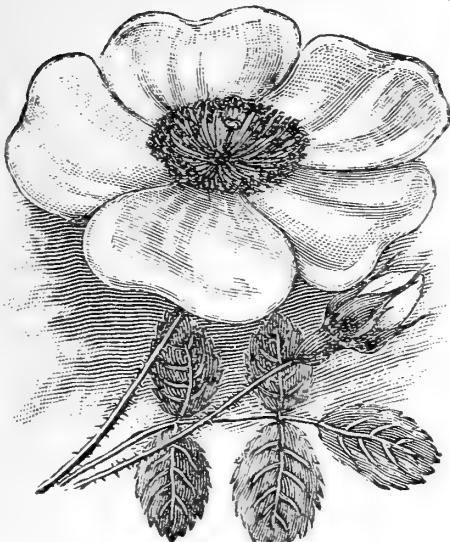
Fine young plants in 2½-inch pots, each, 10c; per dozen, \$1.00.



MAGNA CHARTA.



CRIMSON RAMBLER ROSE.



MEMORIAL ROSE.

MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals, but should be treated about the same.

Capt. Ingram—Brilliant carmine.

Crested Moss—Deep pink, crested, very fine.

Perpetual White—The finest white.

Salet—Bright rose, blush edges, large and full. Large, strong plants. Each 40c; per doz. \$4.00.

LORD PENZANCE HYBRID SWEET BRIAR.

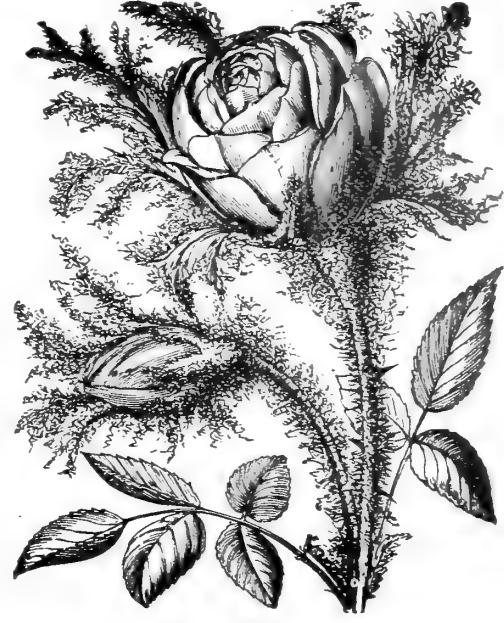
Crosses between the English Sweet Briar and the various old-fashioned Garden Roses. All perfectly hardy, the foliage retaining the delicious fragrance of the English Sweet Briar, in addition to which they all have pretty single or semi-double flowers.

Lady Penzance—Beautiful soft copper tint, shading to yellow at the base of the petals; flowers and foliage deliciously fragrant.

Lord Penzance—Soft fawn shade, changing to delicate pink; a profuse bloomer, very fragrant.

Meg Merrilles—Very fine crimson; of robust habit; free bloomer.

Strong 2-year old plants, each 40c; per doz \$4.00.



MOSS ROSE.

MEMORIAL ROSE.**Rosa Wichuriana.**

A most remarkable, perfectly hardy climbing or creeping Rose, which adapts itself to almost any situation, growing equally well in sun or shade. Admirable for covering rocky or barren slopes, stone walls and trellises; an excellent bower plant. Flowers about 2 inches in diameter, single, produced in clusters; color, white, with a golden yellow disc.

Strong plants, each 25c; per doz. \$2.50.

HARDY PERSIAN YELLOW.
This Rose requires careful pruning. If pruned too close, it will not bloom, as the flowers are produced from the terminal shoots of the old wood. It is desirable to grow more than one plant of it, so that some of them may be pruned in the regular way one year, and the others the next year. Flowers deep golden yellow; very fragrant.

Strong dormant budded plants, each 50c.

Fine young plants, each 10c; per doz. \$1.

For \$1.00
by
Mail
or
Express.

OUR SELECT ROSE SET.
1 Hardy Perpetual Rose.
1 Crimson Rambler, Strong.
Two-year-old Plant.
1 Rose Rugosa.
1 Everblooming Rose.
1 Polyantha.
1 Memorial Rose.



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ABLANC

EVERBLOOMING ROSE "BRIDESMAID."

NEW HYBRID WICHURIANA.

In habit the same as Rosa Wichuriana; perfectly hardy. The foliage is finely cut, of a leathery substance, and dark shining green. They bloom profusely, and the flowers are delightfully fragrant and last a long time in perfection.

Manda's Triumph—A luxuriant grower, with fine foliage; flowers double, white, sweet-scented and produced in clusters.

Universal Favorite—Of vigorous habit; flowers double, of a beautiful rose color, very fragrant.

Pink Roamer—A strong grower, with single bright pink flowers, which shade to a silvery white center, with orange stamens, very fragrant.

Price—Strong plants. Each 25c; per doz. \$2.50. Fine young plants, each 10c; per doz. \$1.00.

NOISETTE OR TENDER CLIMBING ROSES.

Chromatella, or Cloth of Gold—Clear, bright yellow, a profuse bloomer.

James Sprunt—Deep velvety rose.

La Marque—Sulphur yellow; large and full.

Marechal Neil—Deep golden yellow; buds of immense size.

Price—Each 10c; per doz. \$1.00. Strong one-year-old plants, each 25c; per doz. \$2.50.

TEA ROSES.

Select List of the Best and Most Popular Everblooming Roses in Cultivation. Suitable for the Flower Garden in Summer or Greenhouse in Winter.

Bridesmaid—A sport from Catherine Mermet. The buds are very large and full; color, a deep rich pink.

Christine de Nove—Large and very fragrant; color, brilliant red shading to bright rose.

Cornelia Cook—Pure white; an excellent Rose.

Crimson Bedder—Rich, dark velvety crimson.

Duchess de Brabant—Soft rosy flesh, changing to deep rose.

Hermosa—Beautiful clear rose; constant bloomer.

Henry M. Stanley—Flowers extra large and full; color, a beautiful amber rose; tinged with delicate apricot yellow.

Mrs. DeGraw—Blooms profusely all summer. Color, rich glossy pink; very fragrant.

Perle des Jardins—Clear golden yellow; is among the very best yellow Roses in cultivation. A strong grower, sure bloomer.

Queens Scarlet—Dazzling crimson-scarlet; fine bud.

Souvenir de Wootton—A superb variety, flowers very large and full. Color, rich crimson.

The Bride—A sport from Catherine Mermet, resembling that superb Rose in everything but in color, which is pure white.

Price—Each 10c; per doz. \$1.00. Strong plants in 4-inch pots, each 25c; per doz. \$2.50.

HYBRID TEA ROSES.

American Beauty—Very large, very fragrant, brilliant crimson, free bloomer.

Duchess of Albany—A charming Rose, resembling LaFrance, but the color is a much richer pink.

Kaiserin Augusta Victoria—A great acquisition, combining the two very desirable qualities, a good Rose in the bud and an equally good full-blown Rose. The bud is very large and full; color, pure snowy white. A profuse and continuous bloomer.

LaFrance—A great favorite. Flowers very large; color, a deep pink.

Meteor—A remarkably fine Rose. Color, very deep, rich velvety crimson.

Price—Each 10c; per doz. \$1.00. Strong plants in 4-inch pots, each 25c; per doz. \$2.50.



IMPERIAL
JAPANESE
IRIS.

SPECIAL OFFER. We will send prepaid the following ten beautiful Herbaceous Plants illustrated on the cover of this Catalogue, for \$1.25.

Descriptions of each will be found under its proper generic heading, alphabetically arranged, in the following lists:

- Achillea "The Pearl."
- Aster Novae Angliae.
- Delphinium Formosum.
- Helianthus Multiflorus Plenus.
- Pyrethrum Uliginosum.
- Phlox.
- Paeony.
- Rudbeckia Golden Glow.
- Rudbeckia Purpurea.
- Rudbeckia Speciosa.

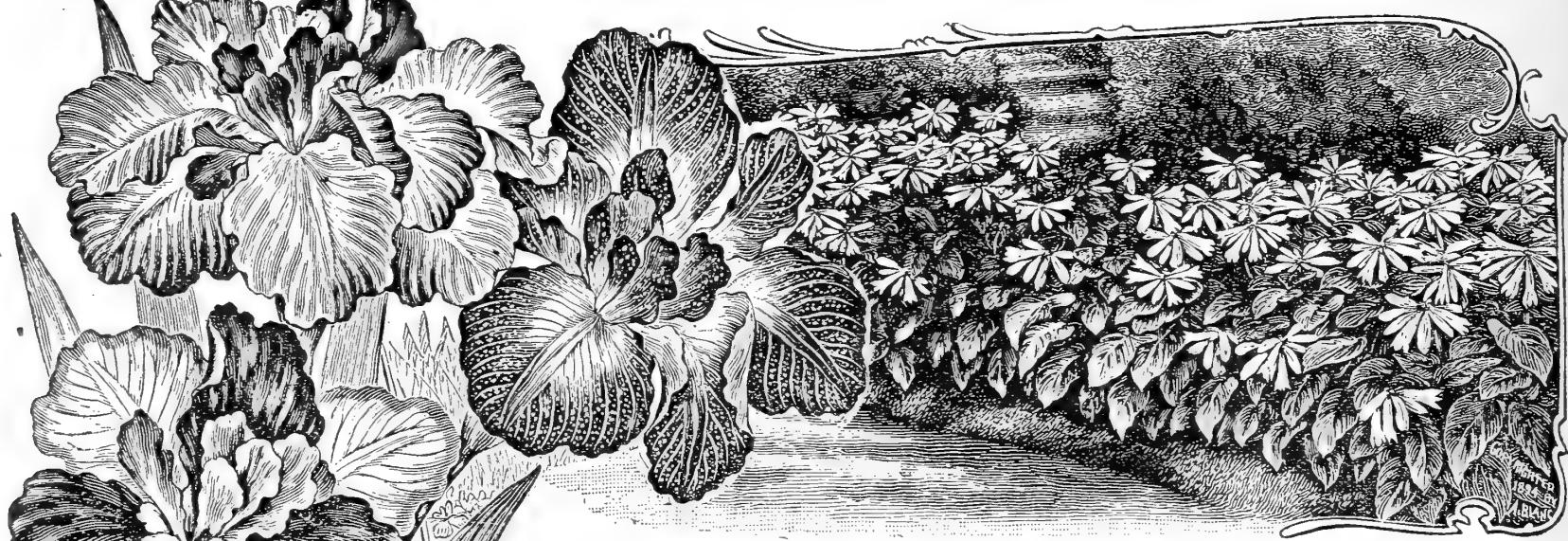
IRIS.

PAEONIES.

PHLOXES.

These three favorites are among the most beautiful and perhaps the most popular of all hardy garden plants. For this reason, and to supply the extensive and rapidly increasing demand for them, we make their cultivation a specialty, and carry a large stock of the FINEST VARIETIES of each.

See pages 79, 81 and 82.



FUNKIA.

HARDY FLOWERING PLANTS.

For the Herbaceous Border.

Perennial border plants continue to command the attention and enjoy the popularity they so richly deserve. In fact the demand for them the past season far exceeded that of any previous year in our experience. A sure indication that a taste for these hardy plants is rapidly becoming more general, and that without doubt their merits will, ere long, be as universally recognized and their beauty and usefulness as much appreciated in our own country as in Europe, where for many years they have enjoyed a popularity not exceeded by any other class of garden plants. Our stock embraces a carefully selected assortment, each variety being the best of its kind yet introduced. The collection includes varieties of various heights, and which bloom at different seasons, producing flowers of all styles and colors. The whole or a carefully selected number of them, will make a most effective bed or border, affording, by its variety and succession of bloom, a vast amount of pleasure throughout the entire season. In the description of each we give the height, color of flowers and the season it usually begins to bloom.

SELECTED COLLECTIONS.

For the convenience of our customers who are not familiar with the various kinds of Herbaceous Plants, we offer the following choice collections, the individual plants being selected with a view to getting the best and most useful kinds, which will produce a succession of bloom from early spring until late in fall.

12 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$1.25.

25 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$2.50.

50 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$5.00.

75 plants, each a distinct variety, or 2 to 6 of a kind as purchasers may desire; our selection, for \$7.50.

100 plants, each a distinct variety, or 2 to 6 of a kind as purchasers may desire; our selection, for \$10.00.

Above Collections Shipped by Express only, purchasers paying charges.

ACORUS—Sweet Flag.

A. Calamus Variegata—Two feet. A handsome green and whitish-yellow striped plant, very effective. Each, 25c; per doz. \$2.50.

ACHILLEA—Milfoil or Yarrow.

These plants are remarkable for their ornamental foliage as well as handsome flowers; should be in every collection.

A. Millefolium Roseum—1 foot, August. Finely cut foliage; flowers bright pink. Each 15c; per doz. \$1.50.

A. Tomentosa—6 inches, June. A choice and very neat creeping variety; flowers golden yellow. Each 15c; per doz. \$1.50.

A. Ptarmica Fl. Pl.—Two feet, August. A

most valuable variety for supplying cut flowers, which are borne in great profusion in clusters on light, stiff stems. They are small, double and daisy-like; pure white. Each 10c; per doz. \$1.00.

A. "The Pearl" (See last page of cover)—2 feet, July. This handsome perennial cannot be recommended too highly. It is considered indispensable for supplying cut flowers. The blossoms are pure white, double and button-like, and are produced in amazing profusion nearly all summer in loose clusters on stiff, erect stems. Each 10c; per doz. \$1.00.

ARABIS—Rock Cress.

Alpina—A dwarf growing plant, very suitable for rock-work, flowers white, very early. Each 10c; per doz. \$1.00.

AJUGA.

Reptans—Four inches, May. Blue. Valuable for rock-work. Each 15c; per doz. \$1.50.



ACHILLEA—
THE PEARL.

**ANEMONE.**

Anemones, or Windflowers, are amongst the most showy of our hardy autumn blooming plants. Their beautiful pure white and rose-colored flowers are borne on long stems and in great profusion. They are indispensable for cut flowers. Should be represented in all gardens.

A. Whirlwind—3 feet. A very hardy and strong-growing variety, very similar to Japonica, but the flowers are semi-double, are produced in great profusion and last a long time; color pure white. Each 15c; per doz. \$1.50.

ASTILBE.**Spiraea.**

A. Japonica—1½ feet, June. A very showy, dwarf and compact hardy plant, having handsome dark-green foliage and attractive upright spikes of pure white flowers, which are produced in amazing profusion. It is also an excellent pot plant, and is extensively grown for parlor and conservatory culture in winter. Each 20c; per doz. \$2.00.

ASTER.

(See last page of cover.)

The hardy Asters are now considered quite indispensable in the herbaceous bed or border. They flower late in the season when the majority of the perennials are past blooming, and produce such quantities of beautiful flowers that they are indeed most acceptable, creating a striking and very pleasing effect for several weeks.

- A. Lady Trevellyn**—4 feet, September. Pure white.
- A. Longifolia Formosissima**—3 feet, September. Purple.
- A. Novae Angliae**—6 feet, September. Blue.
- A. Novae Angliae Rosea**—6 feet, September. Rosy purple. Each 10c; per doz. \$1.00.

The set of 4 for 30c.

AQUILEGIA—Columbine.

Perfectly hardy. Last for years. Produce a wealth of brilliant colored flowers from May to September. Should be represented in all gardens.

A very popular, almost indispensable border plant, possessing great beauty of form and coloring of flowers. Easy of cultivation in any good garden soil.

A. Coerulea—1 foot, April to July. Flowers large, sepals violet blue, petals pure white.

A. Chrysanthia—3 feet May. A beautiful variety, having golden yellow flowers which are very fragrant.

A. Glandulosa—1 foot, April and May. A conspicuously handsome plant, flowers large, sepals deep blue, petals white.

A. Skinneri—3 feet, June. A unique and very pretty variety, sepals crimson, petals light green. Each 10c; per doz. \$1.00.

Collection of 4 varieties 30c.

CAMPANULA—Bluebells.

Perhaps the most popular of all border plants. They are certainly very attractive and interesting.

C. Carpatica—1 foot, June. Blue. Each 15c; per doz. \$1.50.

C. Grandiflora—2 feet, July. Flowers a rich blue; a superb variety. Each 20c; per doz. \$2.00.

C. Van Houttei—2 feet, June. Blue. Each 20c; per doz. \$2.00.

CENTRANTHUS—Valerian.

Showy plants which should find a place in every garden. They succeed well in any good soil.

C. Ruber (Jupiter's Beard)—2 feet, June. Handsome spikes of crimson flowers. Each 15c; per doz. \$1.50.

CHELONE—Tortoise or Shell Flower.

Very handsome border plants, robust and stately in growth, producing very pretty and unique flowers which, from the peculiar formation of the upper petals, have been compared to the back of a tortoise, hence the name. They are of very easy culture, succeeding well in any ordinary garden soil.

C. Lyoni (Lyon's Turtle Head)—3 feet, July to September. Flowers borne very freely in terminal spikes; color reddish purple; very attractive. Each 25c; per doz. \$2.50.



AQUILEGIA.



ANEMONE WHIRLWIND.

ASCLEPIA.

Very showy late summer and fall blooming plants.

- A. Incarnata**—3 feet, July. Rosy flesh. Each 15c; per doz. \$1.50.
- A. Tuberosa**—1 foot, July. Orange-yellow. Each 15c; per doz. \$1.50.

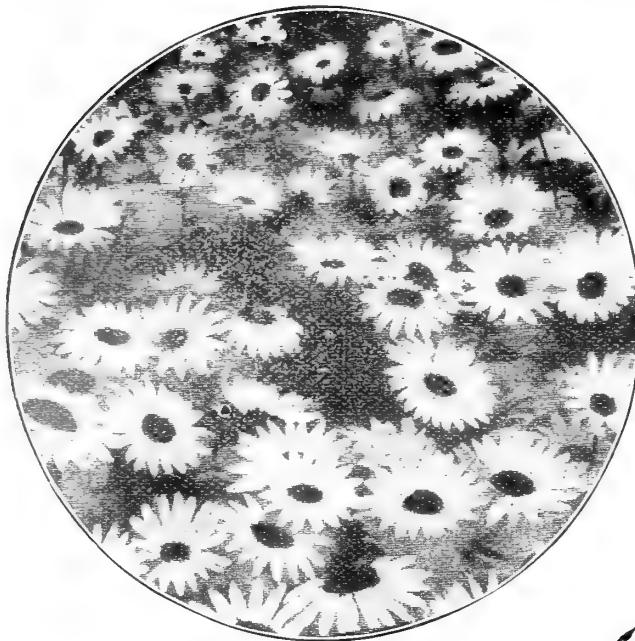
BOLTONIA.**False Chamomile.**

A most desirable Aster-like plant of vigorous habit, producing a great abundance of very showy flowers.

- B. Asteroides**—4 feet, October. White. A beautiful plant, producing Aster-like flowers in great profusion, which, when cut, last a long time. This plant is among the most useful of all the hardy plants for supplying cut flowers. It is a great favorite. Each 10c; per doz. \$1.00.



CAMPANULA CARPATICA.



CHRYSANTHEMUM MAXIMUM.

COREOPSIS.

The herbaceous border is incomplete without one or more varieties of Coreopsis. They are exceedingly attractive, bloom continuously from June till late in the fall, and are very easy of cultivation. They are among the most useful of hardy plants for supplying quantities of cut flowers for table and other decorations. The flowers are neat in form, and are borne on light but wiry and graceful stems, and arrange beautifully in vases. Every garden should have a liberal number of either or both of the following varieties:

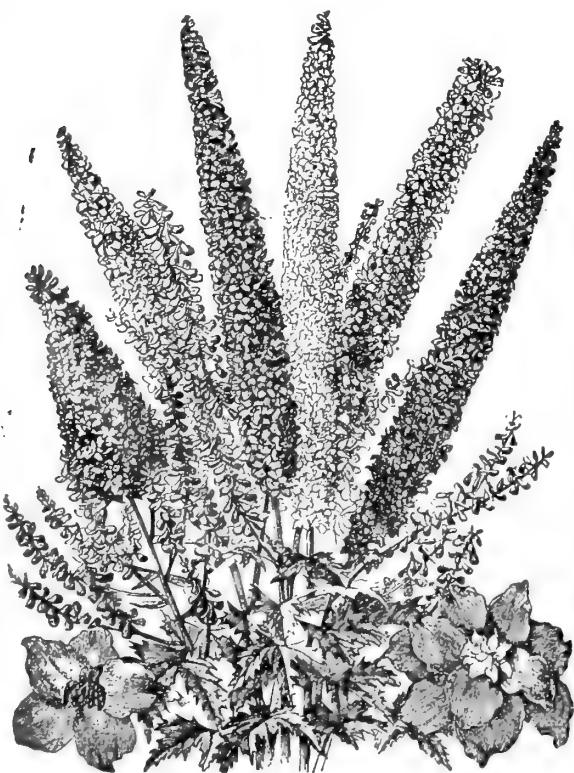
C. Grandiflora—2 feet, June. Deep yellow.
C. Lanceolata—2 feet, June. Golden yellow. Each 10c; per doz. \$1.00.

DELPHINIUM.

(See last page of cover.)

Perennial Larkspur.

Three feet, June. A most attractive and useful Perennial, which should never be denied a place in the garden. The long spikes of handsome flowers are very freely produced, and are exceedingly useful for cutting. Our collection embraces a very choice assortment of the finest imported varieties, all new and rare, the colors varying from the most delicate light to the richest deep blue, double and single. Each 15c; per doz. \$1.50.



DELPHINIUM.

CENTAUREA.

A valuable class of border plants of the easiest culture. Very useful for supplying cut flowers.

C. Montana—2 feet, May and June. This variety is among the best of hardy plants. Flowers large and handsome; color, a rich purplish blue. Last well when cut. Each 15c; per doz. \$1.50.

CHRYSANTHEMUMS—Marguerite.

The hardy Marguerites are now general favorites and in great demand. Few plants are more useful for the production of flowers for cutting, and none are more showy in the garden. They are very easily grown, succeeding well in any good garden soil.

C. Maximum—1 foot. A very desirable variety, producing great quantities of flowers all summer. Each 10c; per doz. \$1.00.

CLEMATIS.

C. Davidiana—A very handsome variety of Clematis of upright habit of growth, about 2 feet in height and bushy in form. The foliage is bright green and attractive. The flowers, which are produced in clusters, are tubular bell-shaped, are deep blue and very fragrant. Each 15c; per doz. \$1.50.



DICENTRA SPECTABILIS.

**DICENTRA
SPECTABILIS****Bleeding Heart.**

Two feet, May. One of the showiest of garden Perennials; also much grown as a pot plant for spring flowering in the house. It is at home in almost any situation out of doors, and succeeds admirably in shady places where few plants grow satisfactorily.

Each 15c; per doz. \$1.50.

ALL PERFECTLY HARDY.

The question is frequently asked: "Are all Herbaceous Plants hardy?" In answer to which we say, all in cultivation are not sufficiently hardy to withstand the rigors of our northern winters, but all the varieties we offer are perfectly hardy, and may be safely relied upon to succeed well in our climate.



COREOPSIS GRANDIFLORA.

DOUBLE DAISY—Bellis Perennis.

A well-known favorite; one of the most charming and most useful of our early spring flowers. It is of easy culture and quite hardy.

Snowball—A great improvement on the old varieties; flowers very large and double; pure white. Each 10c; per doz. \$1.00.

DORONICUM—Dogbane.

D. Excelsum—One of the earliest and most effective of our spring flowering plants; very showy. 2 feet, June. A handsome border plant, producing its large, bright, yellow flowers very freely; also an excellent pot plant. Each 15c; per doz. \$1.50.



DORONICUM EXCELSUM.



SWEET WILLIAM.

EUPATORIUM.

Snake Root.

E. Ageratoides—5 feet, June to August. A very desirable and useful plant of vigorous growth, bearing very freely large terminal heads of fragrant and handsome pure white flowers.
Each 15c; per doz. \$1.50.

COLLECTIONS OF HARDY PLANTS.

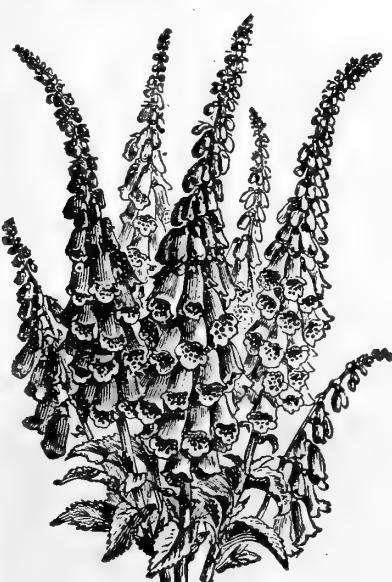
Many of our customers, being unacquainted with the varieties of Herbaceous Plants, prefer to leave the selection to us, merely stating the size of the bed or border they wish planted and its situation or other useful details, in which case we take pleasure in exercising our best judgment in selecting such kinds, as from our experience we know to be most suitable, and in estimating and sending the exact number required to properly plant the bed. For prices of Popular Collections, see page 74.

DIGITALIS.

Foxglove.

Handsome, stately-growing plants, with beautifully mottled thimble-shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long.

D. Purpurea—3 feet, June. Purple.
Each 15c; per doz. \$1.50.



DIGITALIS.

DIANTHUS.

Garden Pink.

These favorites well deserve the popularity they enjoy, as they certainly rank among the finest of the gems of the flower garden. They are exceedingly beautiful and very easy of culture.

D. Barbatum (Sweet William)—1 ft., June. An invaluable border plant producing a great abundance of flowers of every shade of red, pink, crimson, purple and white. Especially useful for cutting.

D. Deltoids (Maiden Pink)— $\frac{1}{2}$ foot, June. Prostrate masses of foliage covered with rosy pink flowers.

D. Plumarius (Pheasant's Eye)—Pink. 1 foot, June. White and purple.

D. Plumaris, fl. pl. (Double Hardy Pink)—1 foot, June. All colors.
Each 10c; per doz. \$1.00.

DICTAMNUS—Gas Plant.

Strong-growing, handsome plants of easy culture; the one we name being a most interesting variety—

D. Fraxinella—3 feet, May. Foliage showy and fragrant; flowers purplish red, produced in large spikes, which are very attractive. These in hot, sultry weather give off a peculiar and very inflammable gas, which ignites with a flash when a match is applied.
Each 20c; per doz. \$2.00.



DIANTHUS PLUMARIUS, FL, PL.

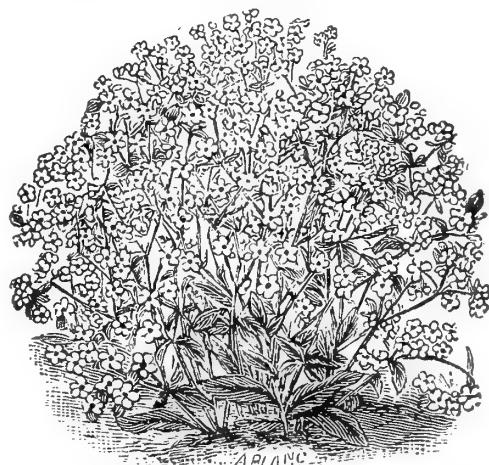
EUPHORBIA.

Spurge.

E. Corollata—3 feet, July. A plant of easy culture, producing quantities of pure white flowers with a small green eye, borne on tall, spray-like branches in great profusion from July to October, making a continuous and most effective display. The flowers are well adapted for vases and bouquets. Excellent for cutting.
Each 15c; per doz. \$1.50.



DICTAMNUS FRAXINELLA.



EUPHORBIA.

GYPSOPHILLA—Chalk Plant.

G. Paniculata—2 feet, July. One of the best of hardy plants, producing great quantities of white flowers, very useful for cutting. Each 15c; per doz. \$1.50.

FUNKIA.

Day Lily.

This plant, from the shape and appearance of its leaf sometimes called the Plantain Lily, is one of the most effective plants for the decoration of the lawn. It does splendidly as a low hedge or border plant and fills admirably any corner where a low plant is required to produce the best effect. In or out of flower is very attractive.

F. Lanceolata— $\frac{1}{2}$ feet, August. Blue.
F. Ovata—1 foot, August. Lilac.
F. Subcordata— $\frac{1}{2}$ feet, June. White.
F. Variegata—1 foot, August. Lilac.
Each 15c; per doz. \$1.50.

SPECIAL OFFER.

We will send prepaid one strong plant of each of the ten beautiful and very desirable hardy Herbaceous Plants illustrated on the cover of this Catalogue for \$1.25.



FUNKIA.



GAILLARDIA.

HELIANTHUS.**Sunflower.**

(See last page of cover.)

An almost indispensable class of autumn-flowering border plants, especially valuable for the large herbaceous border, or arranging with shrubbery, or where large quantities of cut flowers are needed. They are of very easy culture, and produce a great abundance of showy blossoms.

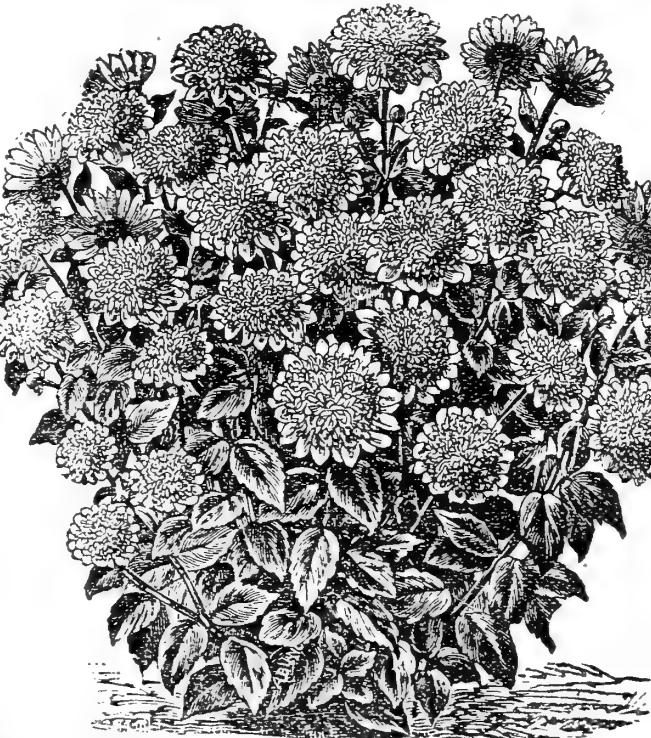
H. Multiflorus Plenus (Double Hardy Sunflower)—4 feet, July. This very popular dwarf sunflower stands unrivaled among hardy perennials as a decorative plant in the garden and as a producer of cut flowers, its Dahlia-like golden yellow blossoms being produced in great profusion nearly all summer. Each 10c; per doz. \$1.00.

H. Maximiliana—8 feet, September. Flowers clear yellow; a superb variety. Each 15c; per doz. \$1.50.

H. Orgyalis—7 feet, September. A handsome variety, with gracefully bending stems, clothed with long, narrow leaves and surmounted with great spikes of yellow flowers. Each 15c; per doz. \$1.50.



HEUCHEBA SANGUINEA.



HELIANTHUS MULTIFLORUS PLENUM.

proved itself a most useful and desirable hardy border perennial. The plant is robust in its constitution, compact in habit and of easy culture. It produces an abundance of flowers nearly all summer. These are gracefully arranged in loose spikes about 18 inches in height and are excellent for cutting. Color, a rich dazzling crimson.

Each 15c; per doz. \$1.50.

HELIOPSIS.**Ox-Eye.**

A valuable genus of hardy, very showy plants, similar in many respects to the Sunflowers. Very free and long-continued bloomers, supplying great quantities of flowers very useful for cutting.

H. Laevis—4 feet, August. Orange. A very beautiful, fall-blooming plant. Each 15c; per doz. \$1.50.

GAILLARDIA.**Blanket Flower.**

G. Grandiflora—(See last page of cover.) 2 feet, June. One of the showiest, most effective and most satisfactory perennials in cultivation. Beginning to flower in June, it continues to present a mass of bloom until late in summer. The flowers are about 2½ inches in diameter, borne on long, stiff stems, and are exquisite in coloring, crimson, orange and vermillion blending most harmoniously. Each 10c; per doz. \$1.00.

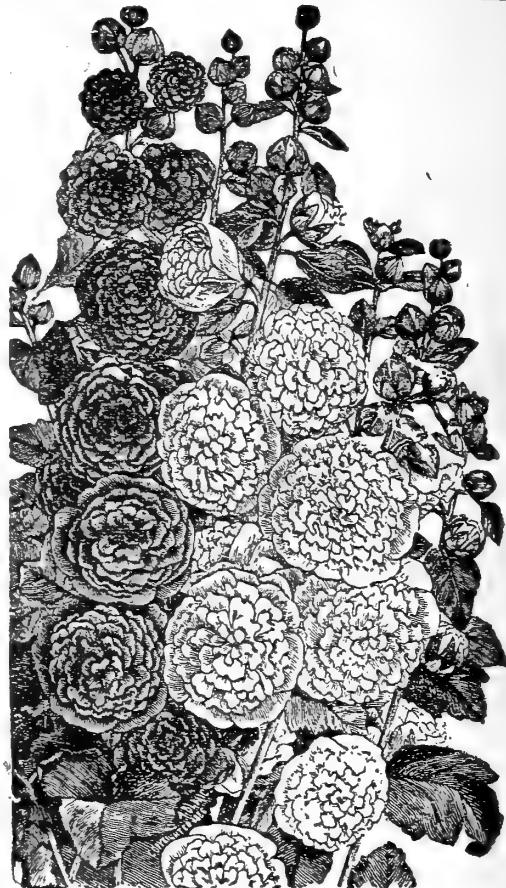
HIBISCUS.**Mallow.**

A highly ornamental border plant, excellent for mixing in with dwarf shrubbery. Foliage broad, flowers large and very showy.

H. Moscheutos—5 feet, August. Flowers white, tinged with purple, very attractive. Each 15c; per doz. \$1.50.

HOLLYHOCKS.

These deservedly popular plants are almost unrivaled for the adornment of the lawn, being in themselves marvels of beauty and elegance, and when well arranged in clumps interspersed among shrubbery they produce an effect which is striking and pleasing beyond description. Those we offer are raised from Currie's Superb Strain of Seed, and are really excellent. Best double varieties—Each 10c; per doz. \$1.00. Strong roots from open ground—Each 20c; per doz. \$2.00.



HOLLYHOCKS.

HEMEROCALLIS.**Day Lily.**

All things considered, this is one of the most useful as well as the most decorative border plants in cultivation. The plant itself is highly ornamental, and the flowers are exceedingly attractive and very useful for cutting.

H. Flava (Yellow Day Lily)—3 feet. July. Each 15c; per doz. \$1.50.

H. Fulva (Orange Day Lily)—3 feet. July. Each 15c; per doz. \$1.50.

H. Kwanso Variegata (Variegated-leaved Day Lily)—2 feet, July. Each 20c; per doz. \$2.00.

HEUCHERA SANGUINEA.**Alum Root.**

This great acquisition is of very recent introduction, but has already



HEMEROCALLIS.



IMPERIAL JAPANESE IRIS.

LATHYRUS.
Everlasting Pea.

Very desirable for covering tree stumps, or for filling odd corners, where hardly any other plant will grow, requiring no care when once established. The flowers are produced on long stems, in great abundance throughout the entire season. We offer plants of both red and white at 25c each, \$2.50 per doz.



LYCHNIS.

A most effective and very satisfactory plant of very easy culture, doing well in any good soil.

L. Cardinalis—2 feet, August. A very showy plant of easy culture. Each 15c; per doz \$1.50.

LOBELIA.**Cardinal Flower.**

A charming border plant; should be in every garden.

L. Chalcedonica—2 feet, July. Large heads of bright scarlet flowers. Each 15c; per doz. \$1.50.

LYCHNIS.**Lamp Flower.**

Very hardy border plant, succeeding well in all ordinary soils.

L. Nummularia—Excellent for rock-work; flowers yellow; blooms almost continuously. Each 10c; per doz. \$1.00.

LYSIMACHIA—Loosestrife.

Very hardy border plant, succeeding well in all ordinary soils.

L. Nummularia—Excellent for rock-work; flowers yellow; blooms almost continuously. Each 10c; per doz. \$1.00.



IRIS GERMANICA.

SPECIAL OFFER.

We will send one strong plant of each of these 12 superb varieties of JAPANESE IRIS, for \$2.00.

GERMAN IRIS.*Iris Germanica.*

This is the true "Fleur de Lis," the French national flower. They thrive in any common garden soil, and are perfectly hardy. In richness of color they rival the finest Orchids, blooming profusely, and delightfully fragrant.

- I. Bluebird**—Beautiful deep violet blue.
 - I. Celeste**—Delicate pale lavender.
 - I. Donna Maria**—White, shaded with lavender.
 - I. Florentina**—Pale blue, shaded and fringed orange-yellow; fragrant, extra fine.
 - I. La Tendre**—Pale violet or lavender.
 - I. Pallida Speciosa**—Pale indigo blue.
- Any of the above, price each, 15c; \$1.50 per doz. The set of 6 for 75c.

GERMAN IRIS.**Mixed Varieties.**

We offer a splendid assortment of the finest named sorts mixed. Each 10c; per doz. \$1.00.

LIATRIS—Blazing Star.

L. Spicata—5 feet, June. One of the most attractive border plants in cultivation, producing great spikes of deep purple flowers. Each, 15c; per doz. \$1.50.

**LOBELIA.****Cardinal Flower.**

LOBELIA CARDINALIS.



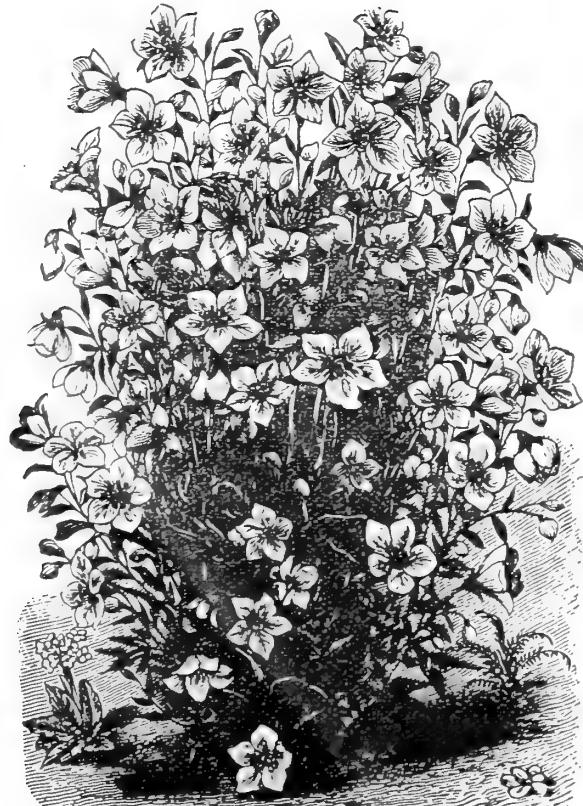
ORIENTAL POPPY.

MYOSOTIS.

Forget-Me-Not.

M. Palustris—6 inches. Produces abundantly its well-known blue flowers in early summer and fall. Each 10c; per doz. \$1.00.

COLLECTIONS —For Collections of Hardy Plants
See Page 74.



PLATYCODON.

MONARDA.**Horse Mint.**

Exceedingly effective, quite indispensable plants for the border, and equally useful for massing on the lawn. Plant dwarf and compact; foliage and flowers highly aromatic. Blooms most profusely.

M. Didyma (Oswego Tea)—This is a very showy variety, very effective in the border and admirable for cutting. The flowers are a brilliant scarlet, and are produced in great abundance nearly all summer. The plant is dwarf and bushy, seldom exceeding 2 feet in height. Each 10c; per doz. \$1.00.



MONARDA DIDYMA.

PAPAVER.**Poppy.**

Perennial Poppies stand almost unrivaled among hardy plants for beauty, effectiveness and general usefulness, and well merit the great popularity they have attained within the past few years. Whether in masses on the lawn, among shrubbery, in the herbaceous border, or in the rockery they are exceedingly attractive, producing from June to October a wealth of gorgeous blossoms truly surprising.

P. Nudicaule (Iceland Poppy)—1 foot, June. Pretty dwarf growing Poppies, producing a great abundance of white, yellow and orange colored flowers. Should be included in all permanent borders. Each 10c; per doz. \$1.00.

P. Orientale (Oriental Poppy)—3 feet. A magnificent Poppy, bearing flowers often measuring 6 inches across; color mostly brilliant scarlet, with black blotches. Each 10c; per doz. \$1.00.



ICELAND POPPY.

NEPETA—Cat-Mint.

N. Glechoma Var—A very pretty variegated trailing plant, suitable for rock-work or cemetery use for planting on graves. Each 10c; per doz. \$1.00.

OENOTHERA—Evening Primrose.

O.E. Speciosa—2 feet, May to September. A splendid border plant, producing an abundance of white flowers continuously from spring till fall, excellent for cutting. Each 15c; per doz. \$1.50.

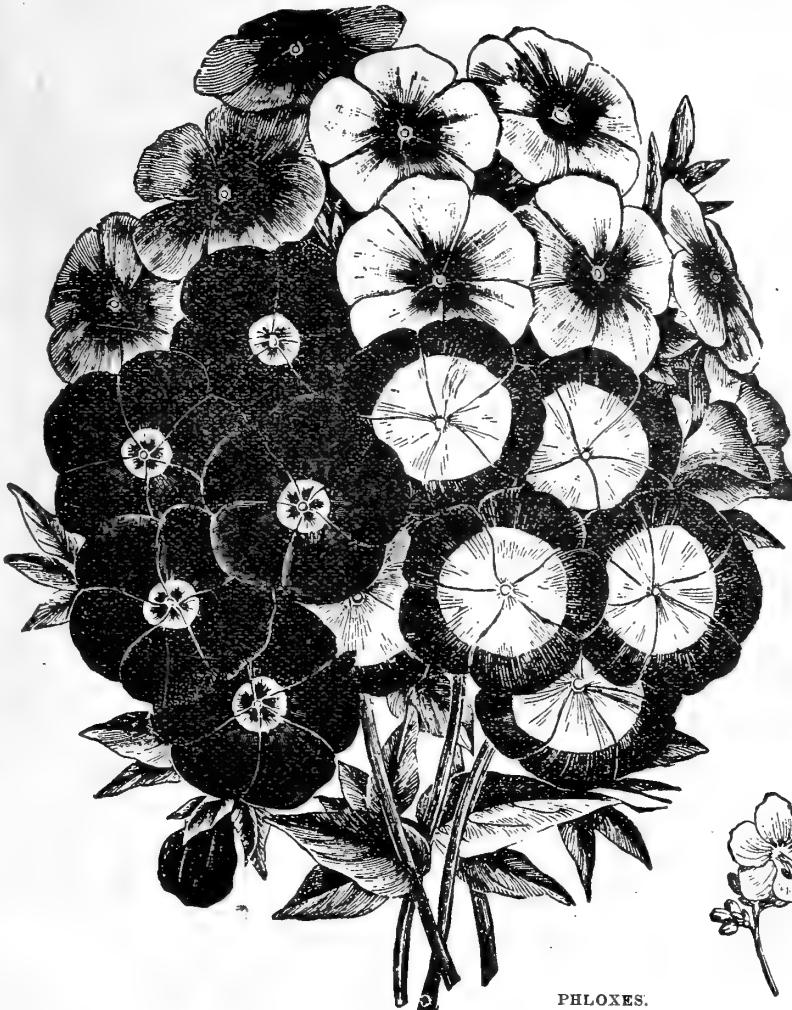
PANSIES.

We make a specialty of Pansy culture, producing fine plants in large quantities from our superb strains of seeds, in all colors. For varieties see page 57 of this catalogue. Price—Each 10c; per doz. 50c; per 100 \$3.50.

PLATYCODON.**Chinese Bell Flower.**

An exceedingly attractive class of hardy border plants, closely resembling the Campanulas, with which they are often confounded.

P. Grandiflorum (Bell Flowers)—3 feet. A very handsome plant; blooms continuously all summer. Flowers blue, bell-shaped. Each 15c; per doz. \$1.50.



PHLOXES.

PHLOXES.**Tall Choice Perennial Varieties.**

(See last page of cover.)

Magnificent border plants. We have offered below sixteen of the choicest varieties, which will give a succession of bloom from June to August.

- Albatros**—Pink, shaded purple.
- Boule de Feu**—Bright salmon, crimson eye.
- Crystal Palace**—White suffused with lilac.
- Darwin**—Pink and lavender.
- Duguesclin**—White with large violet-rose center.
- Eclaireur**—One of the finest Phloxes yet introduced. Carmine flowers, center rosy salmon.
- Jeanne d' Arc**—A magnificent pure white.
- La Vague**—Silvery pink.
- Le Soleil**—Clear pink, with bright rose center; immense trusses.
- Madelaine Leturque**—Beautiful Indian rose with white star.
- Marie Stuart**—White with pink eye.
- Miss Lingard**—White; trusses very large; splendid variety.
- Pantheon**—Salmon rose; very fine.
- Princess Louise**—White.
- Simplon**—White shaded with lilac, deep rose center.
- White Queen**—A late pure white sort, flowering during August. Profuse bloomer.

Any of the above, each 15c; per doz. \$1.50.

- | |
|--|
| 6 OF THESE CHOICE PHLOXES, YOUR SELECTION, FOR 75 CENTS. |
| 12 OF THESE CHOICE PHLOXES, YOUR SELECTION, FOR \$1.50. |

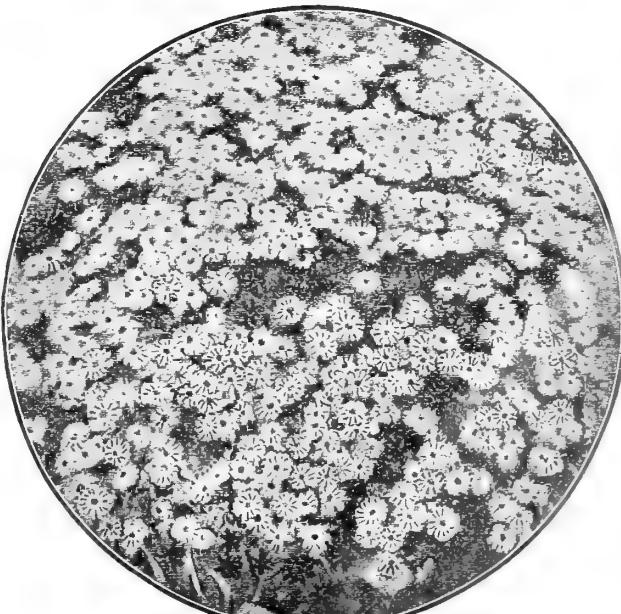


DWARF PHLOX.

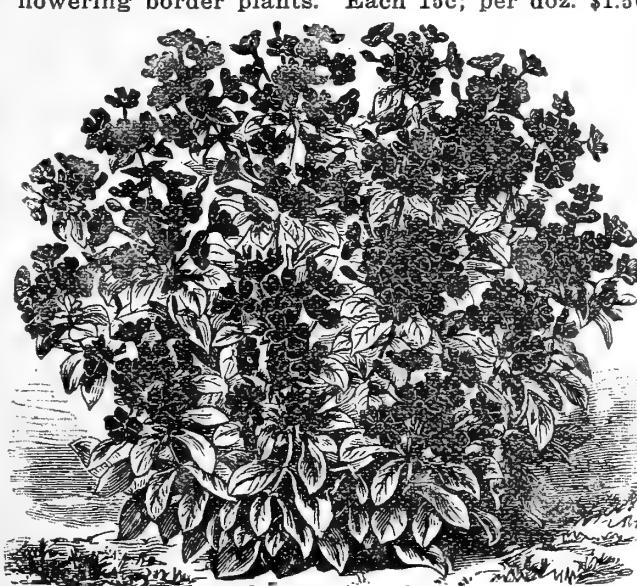
DWARF PHLOX.

The dwarf varieties are remarkable for their fine, dense and procumbent foliage, which renders the plant exceedingly useful for covering dry and exposed banks or for edging beds and borders. But their most remarkable feature is the profusion of their flowers which, in early summer, create a blaze of color difficult to describe. They are very easily grown.

- P. Amoena**—6 inches, May. Pretty bright pink star-like flowers.
Each 10c; per doz. \$1.00.
- P. Subulata**—6 inches, May. An elegant variety. The flowers are a delicate flesh pink, with darker shade towards the center.
Each 10c; per doz. \$1.00.



PYRETHRUM ULIGINOSUM—GIANT OX-EYE DAISY.



PLUMBAGO.

LEADWORT.

For bedding purposes, or as a rock plant, this is one of the most satisfactory hardy plants in cultivation. It is low-growing and compact, and very free flowering.

P. Larpentae—1 foot, September. Blue. One of the best late flowering border plants. Each 15c; per doz. \$1.50.

PYRETHRUM.

(Feverfew.)

(See last page of cover.)
P. Uliginosum (Giant Ox-eye Daisy)—4 to 5 feet, September and October. This is indeed a magnificent plant and one of the very finest for the herbaceous border for supplying cut flowers in the autumn. It forms a stout, upright bush, bearing innumerable large, pure white flowers, having bright yellow centers. Each, 15c; per doz., \$1.50.

PERFECTLY HARDY.

All the Perennials we offer are perfectly hardy, and succeed well in any good garden soil.



PEONIES.

A CHOICE COLLECTION OF PAEONIES.

Cornucopia—Delicately shaded pink, very large; a profuse bloomer.
Dr. Andry—A beautiful rosy pink; large and very double.
Dr. Nestor Pellassy—Beautiful blush pink; very double and fragrant.
Due de Wellington—Outer petals white and much longer than the bright yellow ones of the center of the flower; very fragrant.
Festiva Maxima—Creamy-white with small center of carmine; early.
Humei—Deep rose; very fragrant.
M. Dupont—Ivory white, marked with carmine; very fragrant.
Ne Plus Ultra—Beautiful clear shell pink, retaining from first to last its exquisitely delicate color without fading in the least. It is certainly a superb variety; very fragrant too and a splendid keeper when cut.
Any of the above, each 50c; per doz. \$5.00.
Large plants, each 75c; per doz. \$7.50.

This set of 8 varieties, one plant of each for \$3.25.

THE NEWEST AND BEST PAEONIES.

Augustin d' Hour—Red; very fine.
Alexandrina—Delicate pink, with silvery edge; very fragrant.
Beaute Francaise—Pink and cream; points flecked with carmine; fragrant; very desirable.
Bridesmaid—A beautiful single variety, having two rows of white petals, with yellow stamens in center. In shape and fragrance it resembles a Pond Lily.
Festiva—A very fine dwarf variety. Flowers clear white, spotted with carmine.
Jules Calot—Clear rose; very double; a grand variety.
La Tulipe—Blush white with Tulip-like shading; very attractive.
Magnifica—Deep rose; very fine; perfectly double; plant very robust.
Madam Geissler—Rosy pink; very large.
Marie Lemoine—Ivory white; large and full; very double.
Modele de Perfection—Delicate pink, shading to white; a superb variety, and very appropriately named. The flower is large and globular in form.
M. Paillet—Flesh pink; very double and sweet scented; an early bloomer.
Noemi—Blush white; very fine.
Princess Nicholas—Blush with cream center; fragrant.
Sea Foam—As its name implies, this variety is pure white; very desirable.
Triomphe de l' Exposition de Lille—Delicate pink; large and very double.
Any of the above, each 75c; per doz. \$7.50.
Large plants, each \$1.00; per doz. \$10.00.

This set of 16 varieties, one plant of each, for \$10.00.

PAEONIES.**Choice Herbaceous Varieties.**

Paeonies have continued to increase in popular favor with each succeeding year as pre-eminent among our hardy perennial plants. In response to the increasing demand, cultivators of this beautiful plant have enthusiastically engaged themselves in introducing and propagating new varieties, aiming at more perfect flowers of more delicate tints, and deeper, richer shades. The new varieties themselves sufficiently attest the success of these efforts. Not to have seen any one of them at its best is to have missed a flower exquisitely lovely. From these and our standard varieties one may find any shade or combination of colors he may desire to enhance the beauty of his lawn or herbaceous border.

No class of plants is more easily grown than Paeonies, and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Paeonies will grow luxuriantly. Such spots are usually to be found, and the colors of the flowers are brighter and they last much longer than if fully exposed to the sun. The plants, however, thrive equally well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective.

Our stock is very large, embracing an extensive assortment of the newest and best varieties, from which we have selected the following choice and distinct kinds, all of which we can confidently recommend:

POPULAR VARIETIES OF PAEONIES.

Baron J. Rothschild—Outside petals rose, center salmon, sweet double.
Bono—Rose, very fine, large and double.
Caroline Mather—Purplish crimson, very large and full.
De Candole—Purplish rose, very large and double.
Elegans—Outside petals dark pink, large salmon center; loose fine, sweet.
Francis Ortegal—Dark purple crimson, very large, fine, deep double and sweet.
J. B. Rendatier—An exceedingly beautiful pink; large and double.
La Coquette—Salmon rose tinged with lilac. This is without doubt one of the finest Paeonies in cultivation. The flowers are large, compact and well-formed and are produced in great profusion. It is early and a good keeper.
Lady Darmouth—Pure white; very fine.
Louis Van Houtte—Deep velvety purple; a superb variety.
Officinalis Rubra Plena—Deep crimson; very early; one of the best.
Perfection—Outside petals rosy lilac; inside purple and salmon; sweet.
Phormis—Purple; very fine, large and full.
Pius IX—Dark red purple; semi-double.
Plutarch—Light crimson; extra large.
Triumph du Nord—Violet rose, lilac shade.
Any of the above, each 25c; per doz. \$2.50. Large plants, each 50c; per doz. \$5.00.

This set of 16 varieties, one plant of each for \$3.25.



TYPE OF DOUBLE PAEONY.

SPECIAL OFFER—We will send one plant each of the 40 superb Paeonies offered on this page for \$15.00.



POTENTILLA.

POTENTILLA.**Cinquefoil.**

Handsome and very useful plants for massing with other plants in the border. They are dwarf and somewhat trailing in habit and produce in almost constant succession great quantities of brilliant flowers, of varying shades of yellow and crimson. Each 15c; per doz. \$1.50.

RANUNCULUS—Buttercup.

Very attractive border plants of easy culture, succeeding well in any good garden soil.

R. Acris fl. pl. (Bachelor's Button) —2 feet, May. Foliage handsomely cut; flowers very double; color, a shining golden yellow. Blooms very profusely. Each 15c; per doz. \$1.50.

SANTOLINA.**Lavender Cotton.**

S. Incana—A very pretty dwarf, dense growing border plant, having fine feathery foliage of a soft and very pleasing silvery gray color. It is particularly adapted for lines or figures in carpet bedding or for the edging of ordinary flower beds. Perfectly hardy. Each 10c; per doz. \$1.00.

SCABIOSA.

S. Caucasica—2½ feet. This is one of the most handsome perennials we possess, and one which should be grown in every garden, if only for cutting purposes. The flowers are long-stemmed and last a long time when placed in water. The color is a charming shade of soft lilac blue. Each 20c; per doz. \$2.00.

SOLIDAGO.**Golden Rod.**

Although the most of the Golden Rods may be considered too coarse and common for the garden, a few varieties are really very desirable and very effective among shrubbery. The two we offer are excellent.

S. Rigida—5 feet, September. Plant neat and upright; flowers bright yellow.

S. Semperflorens—3 feet, September. A very handsome variety. Large heads of bright yellow flowers. Each 15c; per doz. \$1.50.

RUDBECKIA—Cone Flower.

(See last page of cover.)

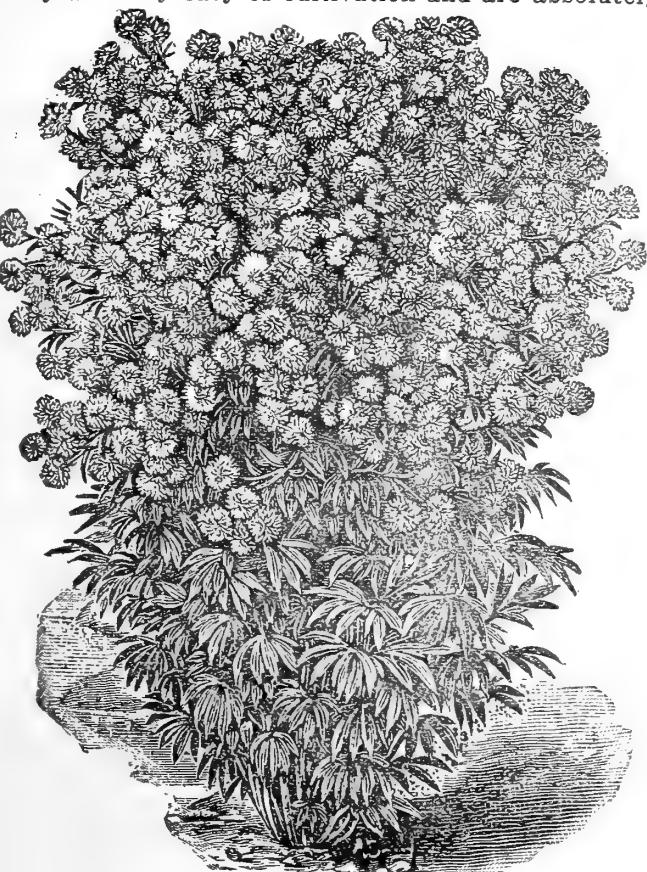
This class of plants is considered quite indispensable in the herbaceous or shrubbery border. All the varieties are very showy and exceedingly effective, either in masses or as single specimens. They are very easy of cultivation and are absolutely hardy.



RANUNCULUS.



RUDBECKIA PURPUREA.



RUDBECKIA GOLDEN GLOW.

R. "Golden Glow"—A superb variety, which has become very popular and fully merits the praise bestowed upon it. The plant grows 6 to 7 feet in height, is strong and self-supporting, and bears long, strong-stemmed, very large and very double golden-yellow flowers in great profusion, through several weeks of mid-summer. Price each 10c; per doz. \$1.00. Large clumps each 25c; per doz. \$2.50.

R. Purpurea—4 feet, August. A remarkably showy, strong-growing plant, producing abundantly its large reddish-purple flowers during the months of August and September. Each 15c; per doz. \$1.50.

R. Speciosa—3 feet, September. A very choice variety, producing immense quantities of handsome yellow flowers with deep purple centers. Each 15c; per doz. \$1.50.

R. Sub-Tomentosa—5 feet, September. This variety makes a very handsome ornament. It branches freely and produces an abundance of clear lemon-yellow flowers with dark purple centers. Each 15c; per doz. \$1.50.

STACHYS—Woundwort.

S. Lantana—1 foot. A particularly valuable plant for rock work or the edging of flower beds, its tufted, silvery-white, woolly foliage and stems of the same character, rendering it highly ornamental. It bears during the summer a quantity of purplish flowers in short spikes, but it is on account of its handsome foliage it is especially prized. Each 15c; per doz. \$1.50.

STOKESIA—Stoke's Aster.

S. Cyanea—1 foot, August and September. One of the most useful perennial plants in cultivation, either for the herbaceous border or for planting among shrubs, where it has a most charming effect. It blooms at a time, too, when the majority of hardy plants are past flowering, producing in great abundance its large, showy Aster-like deep blue flowers. Each 25c; per doz. \$2.50.



RUDBECKIA SPECIOSA.



SEDUM SPECTABILE.

THYMUS—Thyme.

- T. *Vulgaris*—Common Thyme. A very popular sweet-scented little plant, valuable for culinary purposes.
T. *Vulgaris Variegatus*—A pretty variety with silvery variegated foliage, much used in carpet bedding; sweet scented.
T. *Citridorus Aureus*—Golden Thyme. A very aromatic, handsome variety with golden variegated foliage. Each 10c; per doz. \$1.00.

THALICTRUM—Meadow Rue.

- Very attractive plants, with graceful, finely cut foliage; perfectly hardy.
T. *Aquilegafolium*—2 feet, May and June. A very profuse bloomer; flowers light purple; very handsome. Each 20c; per doz. \$2.00.

TERHOMOPSIS.

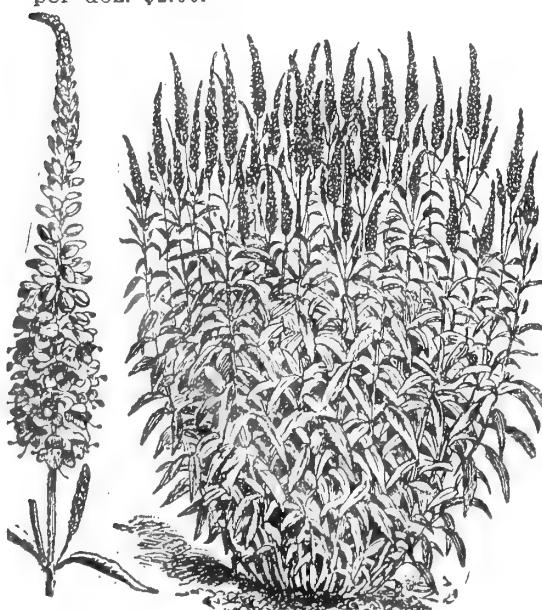
- A genus of very showy, hardy plants, not so well known as they deserve to be.
T. *Caroliniana*—3 feet, June and July; an exceedingly showy plant, producing long spikes of yellow flowers; very desirable. Each 15c; per doz. \$1.50.

TRADESCANTIA—Spiderwort.

- Handsome plants of very easy culture, thriving in almost any soil, whether wet or dry, and can be depended upon to bloom from early summer till late in fall.
T. *Virginica*—2 feet. Violet purple flowers; a very fine bloomer. Each 15c; per doz. \$1.50.

TRITOMA—Red-Hot Poker.

- A very stately and exceedingly attractive plant admirably adapted for mixed borders; but a single clump on the lawn makes a magnificent specimen. It is quite hardy and very easy of cultivation.
T. *Uvaria*—2 feet. August to October; flowers borne in great dense terminal spikes about a foot long on stems from 3 to 4 feet in length; color, orange-red; very striking, not inaptly suggesting the familiar name Red-hot Poker. Each 20c; per doz. \$2.00.



VERONICA SPICATA.

SEDM.**Stone Crop.**

A very useful family of succulent plants which withstand a degree of drought that most plants would succumb to. They are therefore useful in dry situations, such as sunny banks and other places where few plants will grow.

- S. *Acre*—For rock-work, carpet bedding or for shady places where grass will not grow this very dwarf Sedum is excellent. Each 10c; per doz. \$1.00.
S. *Spectabile* (Syn. *Fabaria*)—1½ feet, September. Rosy pink. A very desirable plant. Each 10c; per doz. \$1.00.
S. *Sieboldii*—6 inches, September. A handsome variety of trailing habit. Foliage glaucous, margined with pink, assuming shades of red and purple in autumn; flowers bright pink, very pretty and showy. A splendid rock plant. Each 10c; per doz. \$1.00.



SPIREA.

SPIRAEA.**Goat's Beard.**

A genus of hardy border plants of the easiest culture, growing freely in any good soil. The taller varieties are very effective in the shrubbery border.
S. *Fillipendula*—3 feet, June. Foliage dark green, beautifully cut and fern-like; flowers double, white, sometimes tinged with pink; very showy. This is a very handsome plant.
S. *Lobata* (Queen of the Prairie)—5 feet, July. A handsome variety. Bears feathery plumes of rose-colored fragrant flowers.



TRITOMA UVARIA.

- S. *Palmata* (Crimson Meadow Sweet)—3 feet, June. An exceedingly handsome plant, one of the most attractive in cultivation. The foliage is beautiful, and the flowers are a vivid crimson, borne in great heads or corymbs in almost a continuous succession.

- S. *Ulmaria, fl. pl.* (Double Meadow Sweet)—3 feet, June. A beautiful and very desirable variety with double white flowers. Each 15c; per doz. \$1.50.

VALERIANA—Garden Heliotrope.

- V. *Officinalis*—3 feet, June. Also known as St. George's Herb; flowers bluish white, freely produced in large trusses; very showy. Each 25c; per doz. \$2.50.

VINCA—Periwinkle.

- V. *Minor*—A well-known evergreen trailing plant, extensively used in the cemetery for covering grave mounds. It is also very valuable for carpeting under trees and in shady places, being an excellent substitute for grass. Each 15c; per doz. \$1.50. Large plants or clumps, each 25c; per doz. \$2.50.

VIOLA—Violet.

- V. *Pedata*—The most attractive of all our native Violets, having large deep blue flowers.
V. *Pedata Bicolor*—A very pretty variety of the preceding with large showy flowers, the color of the two upper petals being a royal purple of a velvety texture, the lower ones almost pure white.

- V. *Californian*—A single variety with large purple flowers, about the size of a silver half dollar; very free flowering and deliciously fragrant.

- V. *Marie Louise*—Dark blue and very double. This is the variety so extensively grown and so very popular. Each 10c; per doz. \$1.00.

VERONICA.**Speedwell.**

A very popular and exceedingly handsome family of perfectly hardy plants, adapted to all soils and situations. The dwarf sorts make splendid rock plants, and the tall varieties are very effective in the herbaceous or shrubbery border. All are very free bloomers.

- V. *Amaethystina*—1 foot, June. Flowers in showy spikes; color a beautiful amethyst blue. Each 15c; per doz. \$1.50.

- V. *Longifolia Subsessilis*—2 feet, August. A splendid variety. The flowers are borne on long handsome spikes 4 to 5 inches in circumference, and remain in bloom a long time; the color is a deep rich blue. Each 20c; per doz. \$2.00.

- V. *Rupestris*—4 inches, May. An excellent rock plant of creeping habit. Flowers blue in dense spikes. Each 15c; per doz. \$1.50.

- V. *Spicata*—2 feet, June to August. One of the best: blooms very profusely; flowers bright blue, borne on long spikes. Each 15c; per doz. \$1.50.

Collection of 4 varieties, 50c.

YUCCA.**Adam's Needle, or Spanish Bayonet.**

- Y. *Filimentosa*—4 feet. A very attractive lawn plant; flowers creamy white. Each 25c; per doz. \$2.50.



YUCCA.



The following list of Flowering Shrubs embraces all the desirable kinds best adapted to our climate. Our plants are strong and especially prepared for permanent planting, being bushy and well-rooted.

AMAGDALUS—Flowering Almond.

One of the earliest spring-flowering shrubs; very handsome, of easy cultivation in almost any soil and perfectly hardy.

A. *Pumila Alba Plena*—Flowers very double, pure white and produced in great profusion.

A. *Pumila Rosea Plena*—Like the preceding, an exceedingly free bloomer; flowers double, color a very delicate rose. Each 25c; per doz. \$2.50.

BERBERIS—Berberry.

A very valuable class of dwarf shrubs, admirably adapted for massing, also excellent for hedges. The foliage is very ornamental, the flowers are showy and freely produced, and are succeeded by handsome berries, which remain on the plants all winter.

B. *Purpurea*—A beautiful shrub; purple foliage.

B. *Thunbergii*—A dwarf variety with small compact foliage; very desirable.

B. *Vulgaris*—
Common Berber-
ry. Each 25c; per
doz. \$2.50. See
Hedge Plants p. 91.

CARYOPTERIS.

Blue Spiraea.

C. *Mastacanthus*
—This is one of
the greatest ac-
quisitions among
dwarf, hardy
shrubs. The plant
is low-growing
and compact, the
foliage pleasing
and the flowers
exquisite, the
color being a
rich lavender blue
rarely met with
among deciduous
shrubs. The flow-

ers are produced in won-
derful profusion during
the summer and until late
in fall. Each 50c; per doz.
\$5.00. Extra large, each,
75c.



CALYCANTHUS FLORIDUS.



CHIONANTHUS VIRGINICA.

CALYCANTHUS—Spice Bush or Sweet Shrub.

C. *Floridus*—This handsome variety is also known as the Strawberry Shrub, owing to the exquisite strawberry-like fragrance of its flowers. These are produced in great abundance in early summer; color, a deep chocolate. The plant is dwarf and the foliage dense and glossy. Each 25c; per doz. \$2.50.

EUONYMUS—Spindle Tree.

Large shrubs or small trees especially valuable for the great beauty of their foliage when it assumes its bright and varied tints in fall, and for the brilliant rose-colored or orange seed-vessels which clothe the plant as with a mantle of fire. Hence the popular name of the following species:

E. *Americanus* (American Burning Bush)—Shining foliage and deep scarlet fruit.

E. *Europaeus* (European Burning Bush)—An excellent variety, with fine foliage and brilliant berries. Each 25c; per doz. \$2.50.



BERBERIS VULGARIS.

CHIONANTHUS—White Fringe.

C. *Virginica*—One of the most ornamental of shrubs. Flowers pure white and very fragrant, produced in fringe like racemes succeeded by grape-like purple berries. Each 50c; per doz. \$5.00. Extra large, each, \$1.00.

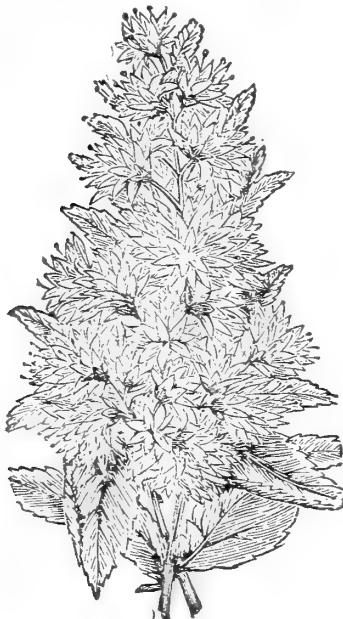
CLETHRÁ—White Alder.

C. *Alnifolia*—This great favorite is popularly known as Sweet Pepper Bush, and is one of the most interesting and most desirable of all hardy shrubs. It is adapted to all soils and situations, particularly in shady places. The flowers are produced in spikes, are creamy white and very sweet-scented. Each 25c; per doz. \$2.50.



CLETHRÁ ALNIFOLIA.

Extra Large Bushy Plants of All of the Above Shrubs, except where noted, each 50 Cents; per doz. \$5.00.



DEUTZIA CRENATA.

FORSYTHIA.**Golden Bell.**

Pretty shrubs, producing drooping yellow flowers in the early spring before the leaves appear.

F. Fortunell—A very handsome variety, with shining foliage and trumpet-shaped, pendulous, bright yellow flowers.

F. Viridissima—Similar to the above, but has deeper green bark and foliage and lemon yellow flowers.

Each 25c; per doz. \$2.50.

HALESIA.**Silver Bell.**

A large shrub of robust habit, very valuable for lawn planting. Foliage dense and light green. Flowers pure white, pendulous and bell-shaped, very beautiful.

H. Diptera (Snow-drop Tree) — A handsome variety, with Snow-drop-like flowers.

Each 40c; per doz. \$4.00.

Extra large, each \$1.00.

HIPPOPHAE.**Sea Buckthorn.**

H. Rhamnoides—An upright, strong-growing shrub, with narrow, willow-like, silvery foliage, which renders the plant particularly effective in combination with other shrubs in groups. It is at home in all kinds of soils and situations.

Each 25c; per doz. \$2.50.

HYDRANGEA.

These handsome shrubs are now considered quite indispensable in any garden. They are very easy of culture and succeed well in any rich soil.

H. Paniculata Grandiflora—Pre-eminently the grandest of all the flowering hardy shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer, and continues until late in fall. Planted singly or in groups it has a charming effect.

Plants 18-in. high, each 25c; per doz. \$2.50. Plants 24-in. high, each 40c; per doz. \$4.00.

Plants 30 to 36-in. high, each 75c; per doz. \$7.50.

HYPERICUM—St. John's Wort.

Medium-sized shrubs, valuable for grouping with other shrubs on the lawn or in the shrubbery border, their slender, wavy branches and bright flowers being very effective.

H. Kalmianum—Flowers golden yellow, of medium size. Each 25c; per doz. \$2.50.

KERRIA—Globe Flower.

K. Japonica—A very pretty shrub of graceful habit and delicate foliage. Flowers yellow, very freely produced all summer. Each 25c; per doz. \$2.50.

LONICERA—Bush Honeysuckle.

The Bush or Upright Honeysuckles are among the most useful of ornamental shrubs, growing freely in almost any situation, and never failing to produce an abundance of flowers, to be followed by a profusion of bright berries.

L. Tartarica (Tartarian Honeysuckle)—A most desirable shrub. Blooms profusely; flowers pink; berries yellow. Each 25c; per doz. \$2.50.

CORNUS—Dogwood.

A class of shrubs particularly valuable for ornamental planting, either singly or in masses, some for the striking beauty of their variegated foliage, others for the high-colored bark of their branches. All produce an abundance of flowers at different times throughout the summer, followed by handsome berries.

C. Alba (Red Twiggled Dogwood)—A very desirable variety; flowers white. It is very effective in winter, when the leaves are off, its very bright red branches being very attractive and ornamental.

C. Elegantissima Variegata—A very handsome shrub with beautiful variegated silver and green foliage. Each 50c.

C. Sanguinea (Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in the winter, when the bark is blazed red.

C. Sericea (Silky Cornel)—A variety highly esteemed for its vigorous habit, purple twigs and pale blue berries.

Except where noted, each 25c; per doz. \$2.50.

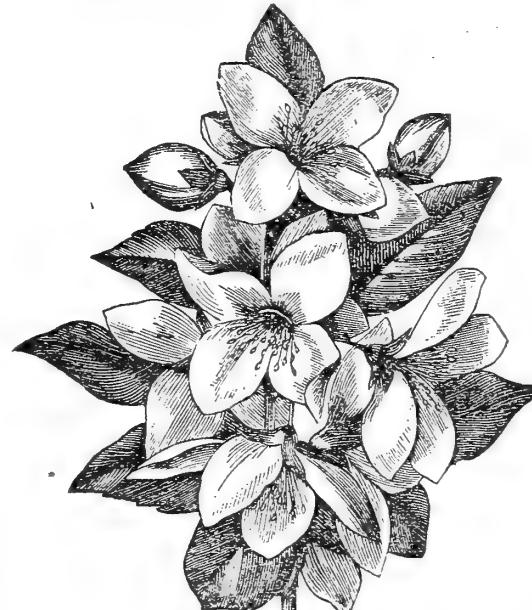
DEUTZIA.

Very handsome and exceedingly useful Japanese shrubs, hardy and well adapted to all ordinary soils and situations.

D. Gracilis—Flowers double white, produced in racemes four to six inches long, in June and July.

D. Crenata—Double white and pink flowers; very desirable.

Each 25c; per doz. \$2.50.



PHILADELPHUS (SYRINGA)



CORNUS ELEGANTISSIMA.

LIGUSTRUM—Privet.

A class of sub-evergreen plants, adapted to a great variety of soils, succeeding well in almost all situations, and of great value in partially shady places where few shrubs will grow. They are thrifty and robust in habit, suitable for grouping or for hedges.

L. Ovalifolium—One of the most valuable of hedge plants; leaves deep green and glossy.

L. Ovalifolium Aureum—A handsome variety of the above, with golden variegated foliage.

L. Vulgare—The well known hedge variety; leaves narrow, flowers white.

Each 25c; per doz. \$2.50.

PHILADELPHUS.**Syringa or Mock Orange.**

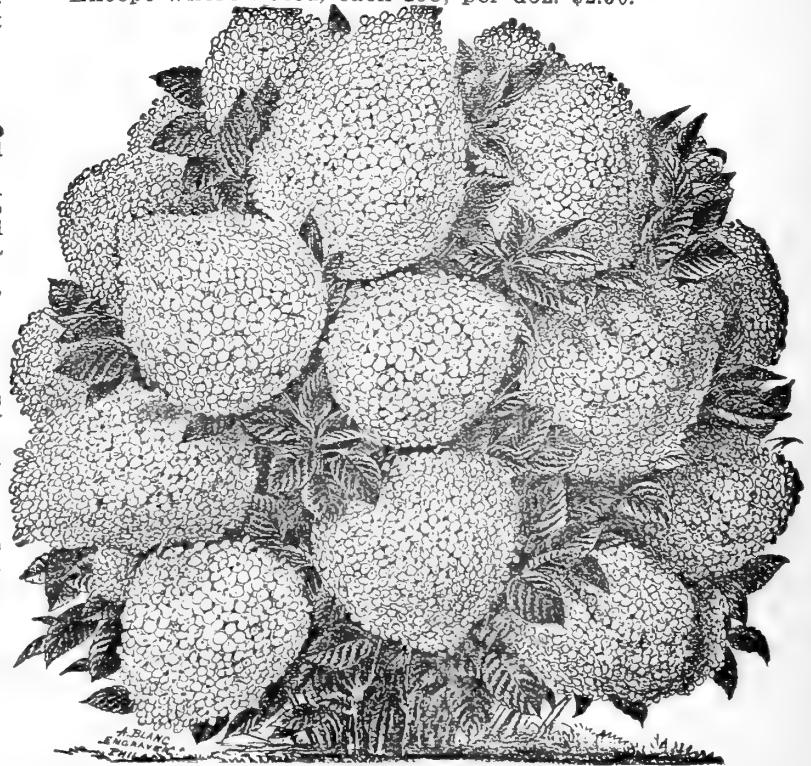
Highly ornamental shrubs, as popular as they are indispensable, no collection being considered complete without them. They are useful either as single specimens or in groups, being very shapely and beautiful both in foliage and flowers.

P. Coronarius—A great favorite. Flowers pure white and very fragrant.

P. Grandiflorus—Large flowered; one of the best.

P. Grandiflorus Aureus (Golden-leaved Syringa)—A very handsome shrub, contrasting very effectively in combinations. It is certainly one of the best golden-leaved shrubs in cultivation. In habit it is dwarf. The foliage is dense and a bright golden yellow, which stands the sun well all through the summer. Each 40c.

Except where noted, each 25c; per doz. \$2.50.



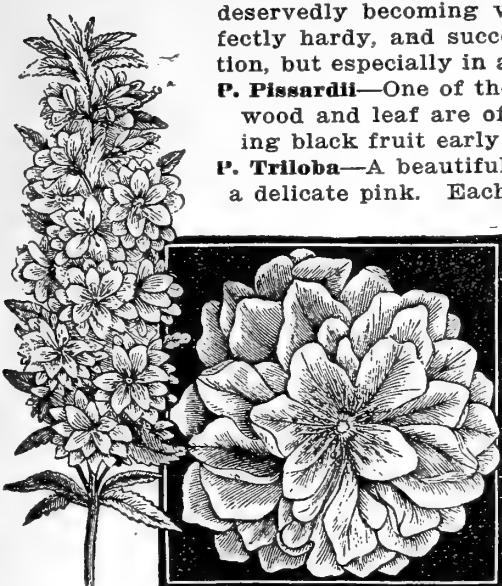
HYDRANGEA PANICULATA GRANDIFLORA.

PRUNUS—Plum.

Exceedingly ornamental and very useful shrubs, deservedly becoming very popular. They are perfectly hardy, and succeed well in almost any location, but especially in a full exposure to the sun.

P. Pissardii—One of the finest shrubs in cultivation; wood and leaf are of a rich dark purple, producing black fruit early in the season.

P. Triloba—A beautiful shrub, flowers double, color a delicate pink. Each 25c; per doz. \$2.50.



PRUNUS TRILoba.

prized for their graceful habit of growth, fine foliage and beautiful flowers.

R. Aureum—An early blooming variety; flowers yellow.

R. Sanguineum—Flowers crimson; very desirable. Each 25c; per doz. \$2.50.

RHUS—Sumach.

Small trees or shrubs, highly ornamental and of much value for lawn adornment, either in groups or single specimens.

R. Copallina (Shining Sumach)—A very handsome variety with shining, lustrous green foliage which in autumn changes to a rich crimson; flowers greenish yellow.

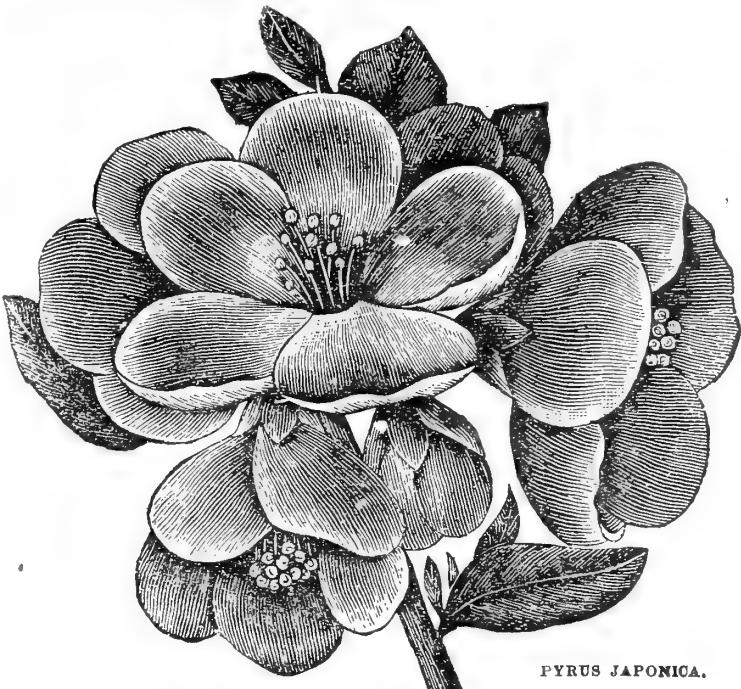
R. Cotinus (Purple Fringe or Smoke Tree)—This beautiful shrub is particularly remarkable for the numerous feathery fruit stalks, which after flowering usually so completely cover the plant that from a distance it is no great stretch of imagination to conceive it enveloped in a cloud of smoke; hence the popular name.

R. Glabra (Smooth Sumach)—A strong growing shrub, excellent for massing; remarkable for its numerous large heads of scarlet seeds in autumn, at which time, too, its leaves are very brilliant.

R. Glabra Lacinata (Cut-Leaved Sumach)—A very handsome shrub, with finely divided fern-like foliage. As an individual specimen, this plant has few equals. Each 40c; per doz. \$4.00. Extra large; each 75c; per doz. \$9.00. Each, except where noted, 25c; per doz. \$2.50.



RHUS GLABRA LACINIATA. (CUT-LEAVED SUMACH.)



PYRUS JAPONICA.

PYRUS.

Japan Quince.

One of the most beautiful of flowering shrubs. Grows well in any good soil and any location, even in a very shady one. It is also useful as a hedge plant.

P. Japonica (*Cydonia Japonica*)—A charming plant; foliage dark green and glossy; flowers deep scarlet, produced in great abundance, followed by large, pear-shaped fruit. Each 25c; per doz. \$2.50.

RIBES.

Flowering Currant.

A class of plants highly valued for their graceful habit of growth, fine foliage and beautiful flowers.

R. Aureum—An early blooming variety; flowers yellow.

R. Sanguineum—Flowers crimson; very desirable. Each 25c; per doz. \$2.50.



RHODOTYPUS KERRIOIDES.

RHODOTYPUS—White Kerria.

R. Kerrioides—This exceedingly useful and very ornamental shrub is a native of Japan, but perfectly hardy in our climate. It is of medium size with neat, attractive foliage, and large handsome single white flowers freely produced in early summer succeeded by an abundance of small fruit. Each 25c; per doz. \$2.50.

RUBUS—Bramble.

Robust growing shrubs, especially desirable for massing where a wild natural effect is desired.

R. Odoratus (Flowering Raspberry)—A very desirable shrub with large foliage and handsome rosy-purple flowers, which are produced in great profusion. Each 25c; per doz. \$2.50.

**SAMBUCUS.**

Elder.

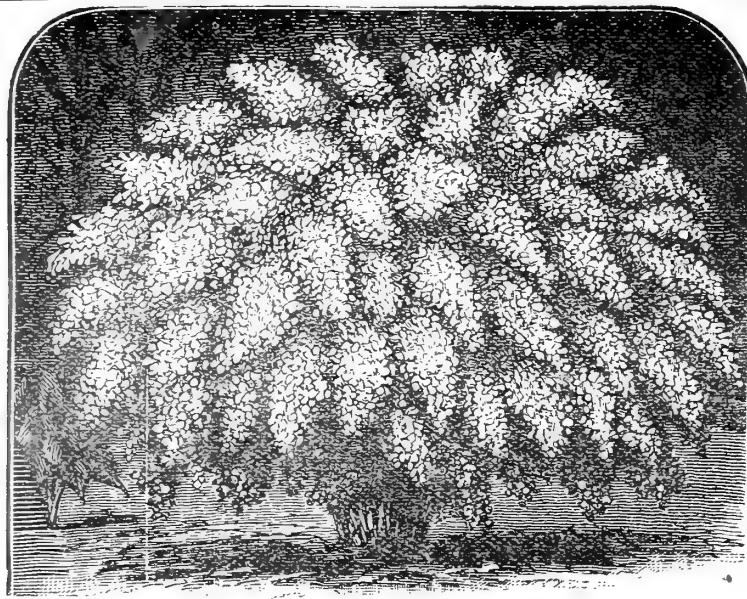
S. Nigra Aurea (Golden Elder)—A most attractive and very ornamental shrub, which well merits all the praise we everywhere hear bestowed upon it. It succeeds well in any sunny situation and in any soil. Its growth is free and rapid, and it bears pinching well. The foliage is large and of the richest golden yellow, making this a most effective shrub and invaluable for grouping to produce striking contrasts.

S. Nigra Variegata—This is also a beautiful shrub, having handsome foliage variegated with silver and green. Each 25c; per doz. \$2.50.



FLOWERING CURRANT.

EXTRA LARGE, BUSHY PLANTS of all of the above shrubs, except where noted, each, 50 cents; per dozen, \$5.00.



SPIREA VAN HOUTTEI
SYMPHORICARPUS.

Exceedingly interesting and very ornamental dwarf shrubs, of the easiest culture; admirably adapted for grouping on the lawn or in masses of shrubbery in almost any situation, even succeeding very well in the shade of overhanging trees, where few shrubs will grow at all. They are especially valuable for their ornamental berries, which show to advantage in the fall and winter months.
S. Racemosus (Snowberry)—A very pretty and interesting shrub; pinkish white flowers, followed by white berries.
S. Vulgaris—This variety bears red berries; an excellent shrub. Each 25c; per doz. \$2.50.

SYRINGA—Lilac.

These old favorites are so well known that any description would seem superfluous. Suffice it to say they are indispensable.

S. Persica (Persian Lilac)—A very popular plant; flowers purple.
S. Vulgaris (Common Lilac)—Larger foliage than the former; flowers purple.
S. Alba—Flowers pure white.
 Each 25c; per doz. \$2.50.

VIBURNUM.

A class of highly ornamental and very useful strong growing shrubs of easy culture, well adapted to all good soils. The varieties we offer are quite distinct in habit of growth, foliage and flowers, and are all very desirable.
V. Lantana—Handsome foliage, whitish underneath; flow-

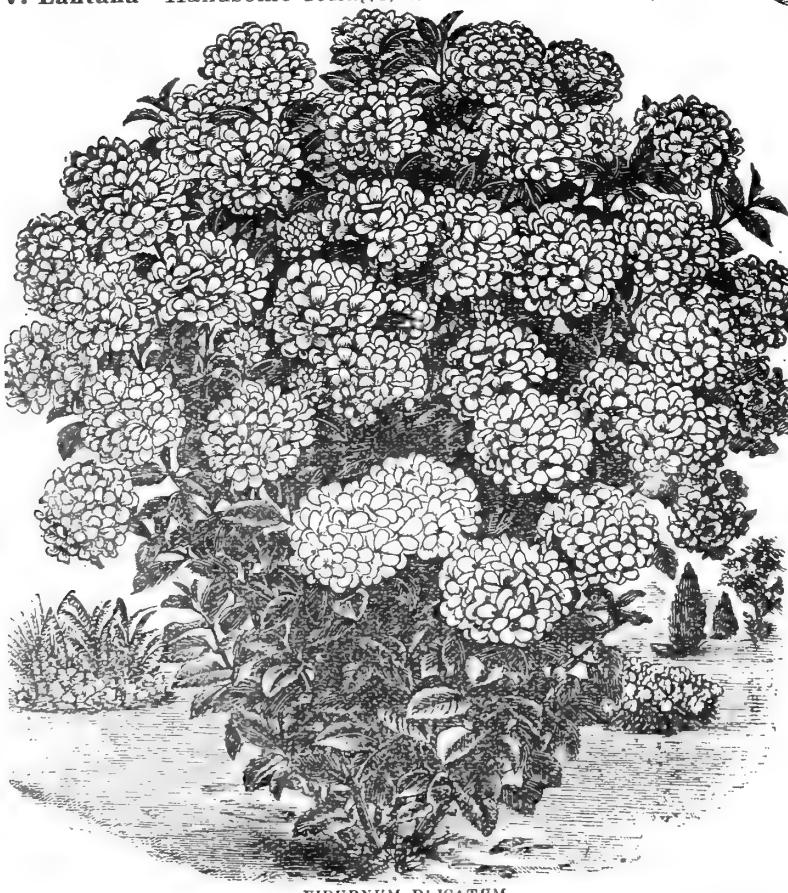
SPIRAEA—Meadow Sweet.
 One of the prettiest shrubs in cultivation, and exceedingly desirable, in fact we may say indispensable for the lawn or shrubbery border. It is of the easiest culture, succeeding well in any situation. The varieties we name are the best for general purposes. All are thrifty growers and most profuse bloomers, each in its turn furnishing a succession of flowers all through the summer.

- S. Anthony Waterer**—A beautiful dwarf variety. Grows bushy and compact, and blooms very profusely; flowers pink.
- S. Arguta**—One of the very best of the Spiraeas. Resembles the well-known variety Thunbergii, but is stronger and more upright; flowers white, borne in great profusion early in summer.
- S. Billardii**—Bears spikes of pink flowers; very desirable.
- S. Callosa**—A beautiful variety, with deep rose flowers; habit of plant very graceful.
- S. Collosa Alba**—A dwarf and compact shrub bearing a great abundance of white flowers; very desirable.
- S. Opulifolia**—A robust grower; flowers white.
- S. Opulifolia Aurea**—Golden foliage, flowers white; very ornamental.
- S. Prunifolia**—White; very desirable, early.
- S. Sorbitolia (Ash-Leaf Spiraea)**—An excellent shrub; very attractive; flowers white, borne in long upright spikes.
- S. Thunbergii**—Leaves narrow; stems light and graceful; flowers white; blooms very profusely; early.

S. Van Houttei—This is beyond doubt the handsomest of all the Spiraeas, in fact it has few if any equals among ornamental shrubs. When in full bloom in May and June it presents an appearance difficult to describe, except that from a little distance it seems to be wreathed with snow, the branches drooping gracefully under the fleecy covering. Even when not in bloom the plant from its habit of growth and pretty foliage has a very pleasing and artistic effect, either as a single specimen or arranged in groups. It is a sure grower and perfectly hardy. Each 25c; per doz. \$2.50.

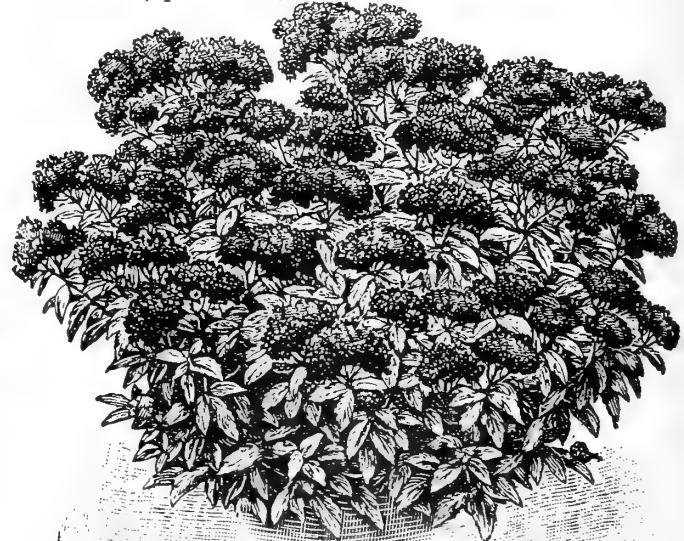


SYMPHORICARPUS—VULGARIS.



VIBURNUM PLICATUM.

Extra Large, Bushy Plants of all of the above shrubs, except where noted, each, 50 cts; per doz., \$5.00.



SPIREA ANTHONY WATERER.

ers white, borne very freely in dense cymes, succeeded by an abundance of berries, which are at first red, gradually turning to black.
V. Opulus Sterilis (Common Snowball)—A well-known favorite shrub, of large size, with globular clusters of white flowers in June.
V. Plicatum (Japanese Snowball)—One of the best shrubs in cultivation; grows upright and bushy; foliage attractive; flowers white, produced very abundantly in large heads—Each 50c; per doz. \$5.00. Extra large, each \$1.00.
 Each, except where noted, 25c; per doz. \$2.50.

WEIGELA.

Were we asked to select but one shrub for almost any location on the lawn, we would without hesitation name the Weigela. It is robust, but graceful in habit of growth, and blooms with a profusion that is truly wonderful.

Either as a single specimen or in groups it is certainly one of the most effective and most satisfactory shrubs we know of.

W. Candida—A very valuable shrub of upright growth; flowers trumpet-shaped, white.

W. Rosea—Perhaps the most valuable shrub yet introduced, certainly the most popular; bears rose-colored, trumpet-shaped flowers in great profusion.

W. Rosea Variegata—A beautiful variety of the above; contrasts very pleasingly with other shrubs; foliage green, margined with creamy white; flowers pink. Each 25c; per doz. \$2.50.



WEIGELA.

HARDY CLIMBING PLANTS

AKEBIA.

A Japanese plant, with dense, handsome foliage; one of the best vines in cultivation.

A. Quinata—Clover-like leaves and showy plum-colored flowers; very desirable. Each 35c; per doz. \$3.50.



AKEBIA QUINATA.

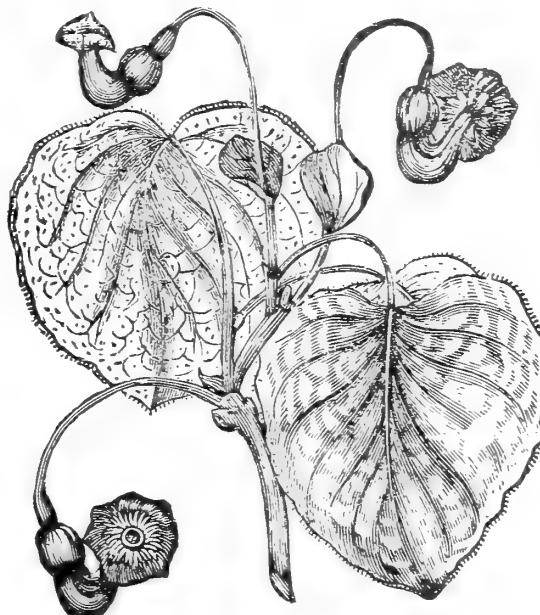
ARISTOLOCHIA.

A. Sipho (Dutchman's Pipe)—A magnificent, rapid growing hardy vine, with large, light green, heart-shaped foliage, making a dense shade. Its flowers are of a brownish color, resembling a pipe in shape, hence its name. This is one of the best vines for verandas, archways, etc. Price 25c.

BIGNONIA.

TECOMA—Trumpet Vine.

B. Radicans—The well-known and very popular Scarlet Trumpet Flower. An excellent vine, with long, handsome, dark green foliage. The flowers are bright orange and scarlet, and are borne in great showy clusters in wonderful profusion all summer. Price each 30c; per doz. \$3.00.



ARISTOLOCHIA SIPHO.

CLEMATIS.

For covering large spaces quickly the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deeply and well manured. A little attention to this will amply repay you for your trouble, as the plant will grow more vigorously and give a greater quantity of flowers.

C. Coccinea—Scarlet; the flower looks more like a bud than a blossom, and forms a striking contrast when grown side by side with other varieties. Price 20c; per doz. \$2.00.

C. Crispæ—Lavender, bell-shaped flowers, very fragrant; habit robust, hardy and free-flowering. Price 20c; per doz. \$2.00.

C. Henryi—Large, pure white flowers; free bloomer; one of the best varieties in cultivation.

C. Kermesina—A splendid free-blooming variety, bearing a profusion of medium-sized flowers of a bright wine-red color. It is a strong, free grower and quite hardy.

C. Jackmanni—Deep violet purple flowers produced in masses; one of the best.

Madam Baron Veillard—A strong-growing variety producing a profusion of large rose-colored flowers shaded with lilac.

C. Madam Edward Andre—Entirely distinct and novel sort, the nearest approach to a bright red ever sent out. It resembles Jackmanni in freedom of bloom, strong, vigorous growth and size of flower, which is of a pleasing carmine red color. A most desirable variety.

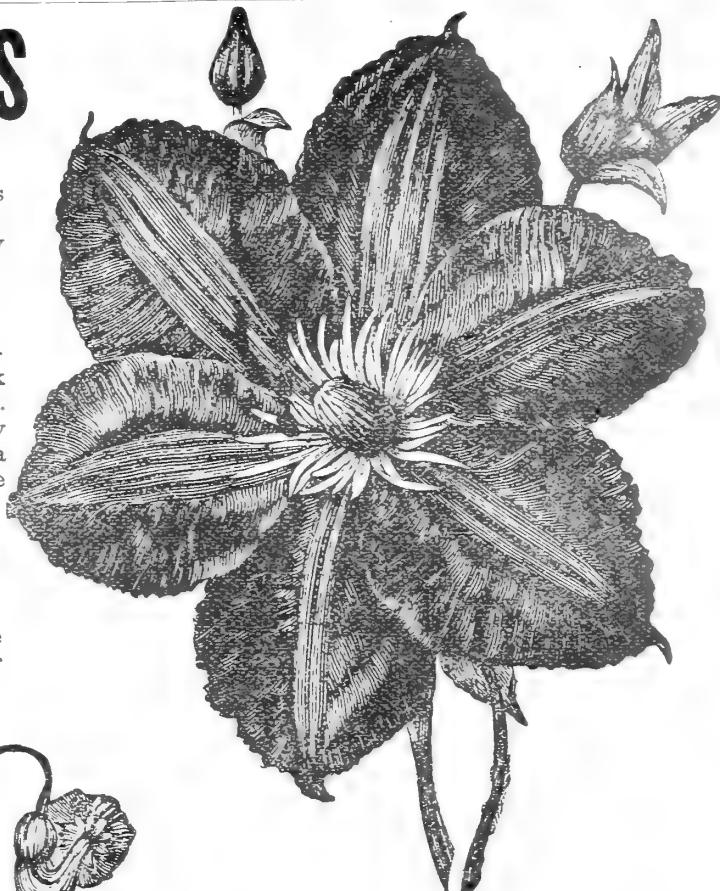
C. Ramona—A very hardy, strong-growing sort, blooming profusely throughout the season. Flowers large, lavender color.

C. The Gem—A handsome variety; flowers lavender blue.

Prices of above Clematis, except where noted.

Strong 1 year old plants, each 35c; per doz. \$3.50

Large 2 year old plants, each 75c; per doz. \$7.50



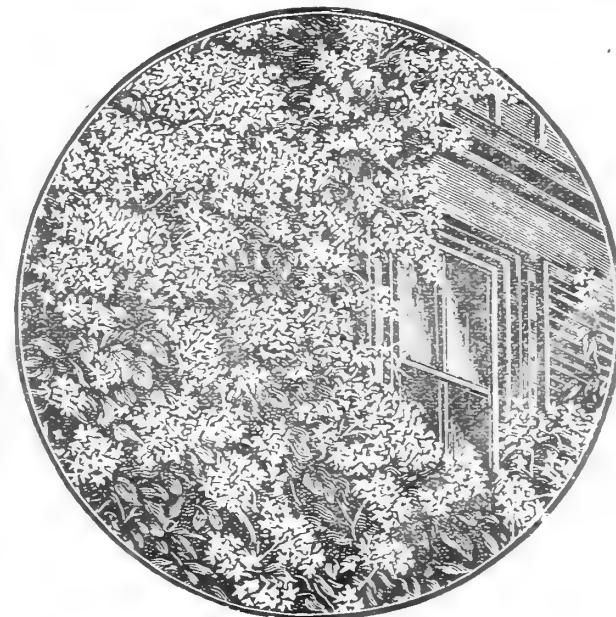
TYPE OF LARGE-FLOWERED CLEMATIS.

Clematis Paniculata.

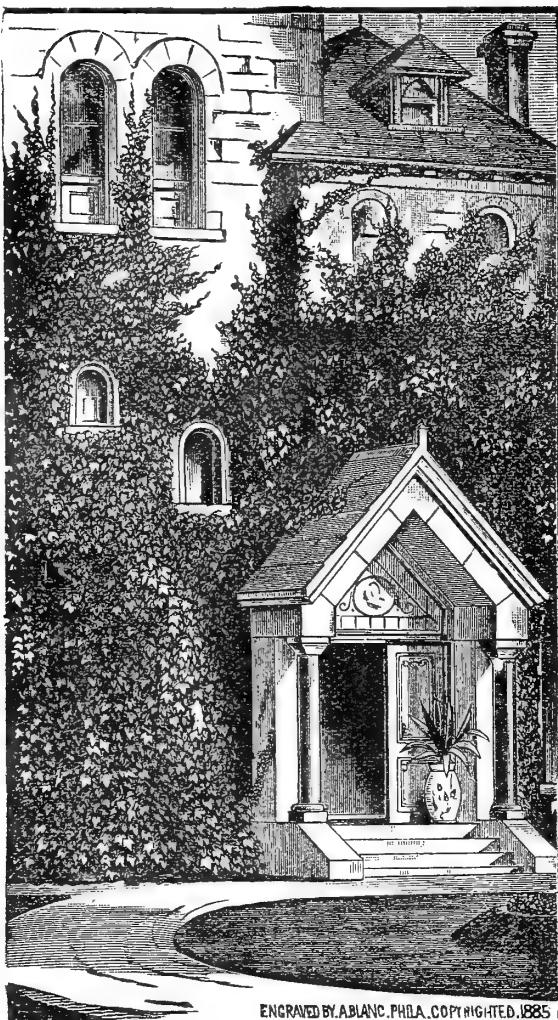
Japanese Virgin's Bower.

An exceedingly attractive and handsome variety, perfectly hardy in any exposure, requiring no protection in the most severe winters. The growth of the plant is rapid, quickly covering walls, arbors, trellises or old tree stumps. The leaves are small, dark green and glossy. The flowers are medium in size, pure white and most deliciously fragrant, and are produced in wondrous profusion in the early fall months. We can with confidence recommend this one as the peer of all the Clematis.

One year old plants, each 20c; per doz.	\$2.00
Two year old plants, each 30c; per doz.	\$3.00
Three year old plants, each 50c; per doz.	\$5.00



CLEMATIS PANICULATA.



ENGRAVED BY A. BLANC, PHILA. COPYRIGHTED 1885.

BOSTON IVY.

Chinese Matrimony Vine.**Lycium Chinese.**

A handsome, hardy climbing plant of vigorous habit and rapid growth, which succeeds well in almost any situation, either in shade or sunlight. It blossoms very profusely, bearing bright purple flowers, succeeded by scarlet berries, which remain on the vine until late in autumn. Strong 2-year-old plants, 30c each; \$3.00 per doz.; young plants 15c each; \$1.50 per doz.

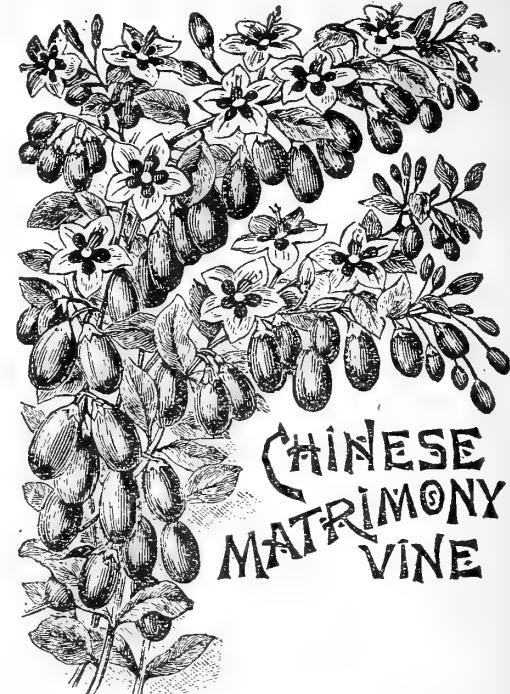


ARUNDO DONAX VARIEGATA.

AMPELOPSIS

A. Veitchii (Boston Ivy)—This beautiful climbing plant is of Japanese origin. It is a variety of the Virginia creeper, but very slender and delicate-like. The plant clings very closely to brick and stone work, and rapidly attains a height of even fifty feet. The leaves are small purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our Northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. Young plants each 15c; per doz. \$1.50. Large plants each 25c; per doz. \$2.50. Extra strong plants, each 50c; per doz. \$5.00.

A. Quinquefolia—**Woodbine** (Virginia Creeper)—A well known very hardy vine of rapid growth. Strong plants each 25c, per doz. \$2.50. Extra large plants each 40c; per doz. \$4.00.



CHINESE MATRIMONY VINE

HONEYSUCKLES

Aurea Reticulata—A variety with beautiful variegated foliage. Flowers yellow and fragrant. Price 25c.

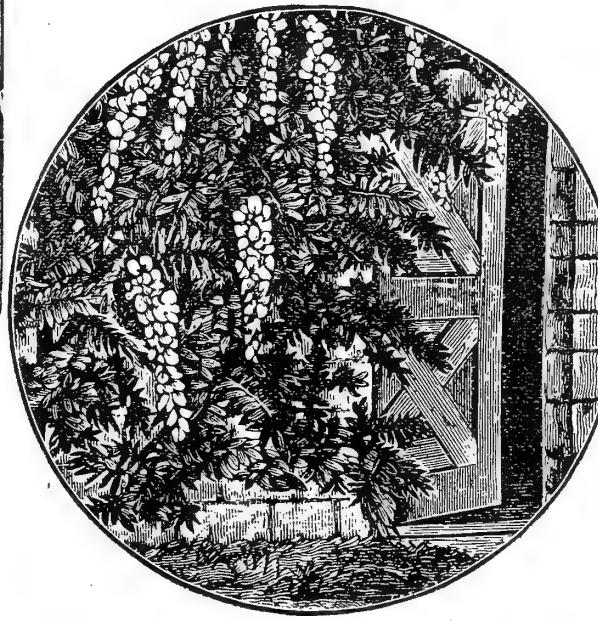
Chinese Twining—Well-known vine holding its foliage nearly all winter. White flowers in July and September. Price 30c.

Halleana (Hall's Japan)—A strong vigorous, fragrant variety, producing fine white flowers, changing to yellow; blooming from July until frost. Price 30c.

Monthly Fragrant—Blooms all summer. Red and yellow flowers, very fragrant. Price 25c.

Scarlet Trumpet—A handsome variety of strong, rapid growth; flowers scarlet, very productive. Price, each 25c.

We offer the above set of fine Honeysuckles, one strong plant of each, for \$1.25.



WISTARIA.

WISTARIA.

Sinensis—Vigorous grower. Has long pendulous clusters of pale blue flowers in May, June and autumn. Price 35c.

Chinese White—The finest of all pure white flowers. Price 50c.

HARDY GRASSES.

Most effective plants in beds or clumps on the lawn, or grouped with shrubs or herbaceous plants.

Arundo Donax Variegata—The variegated Bamboo. Foliage creamy white and green. Height from 5 to 8 feet.

Erianthus Ravenna—A very ornamental, tall-growing grass; height, 9 to 12 feet.

Eulalia Japonica Variegata—A beautiful grass. Leaves striped green, white, pink and yellow. Height, 5 to 7 feet.

Eulalia Japonica Zebrina—Very attractive. Leaves marked with broad bands of yellow across the blade.

Eulalia Gracillima Univittata—A variety with long, very graceful narrow leaves, bright green, with a silvery midrib. Price each 25c; per doz. \$2.50. Large field-grown plants each 40c; per doz. \$4.00.



EULALIA JAP. ZEBRINA.

ABRIDGED LIST OF PLANTS

FOR

CONSERVATORY, PARLOR AND LAWN.

To economize space the following well-known and popular ornamental plants are listed without description. Our stock this season is large, well-grown, in perfect health, and certain to give satisfaction. Prices, too, are put very low, considering the size and quality of the plants, to meet with popular favor.

Abutilon (Flowering Maple)—Almost indispensable plants for parlor or conservatory decoration; exceedingly pretty, of very easy culture, bloom profusely and almost continuously. In variety. Each 10c; per doz. \$1.00.

Acalypha Tricolor—A beautiful foliage plant; foliage like autumn leaves. Each 20c; per doz. \$2.00.

Achania Malvaviscus—A splendid house plant; flowers scarlet. Each 25c; per doz. \$2.50.

Aloysia Citradora—Lemon Verbena. Each 10c; per doz. \$1.00.

Alternantheras—Exceedingly ornamental little plants, extensively used in carpet bedding. Each 10c; per doz. 75c; per 100 \$5.00.

Alyssum—Double white. Each 10c; per doz. \$1.00.

Anthericum Vittatum Variegatum—A very handsome and useful plant for edging flower beds. Each 15c; per doz. \$1.50.

Aspidistra Lurida—An excellent house plant. Very popular. Each 50c to 75c.

A. Lurida Variegata—Each \$1.00 to \$2.00.

Begonias—Indispensable plants for house culture. We have a large assortment of the leading Flowering, Rex and Tuberous-rooted varieties. Each 15c; per doz. \$1.50.

Castor Oil Bean (Ricinus)—A sub-tropical plant, especially valuable for the adornment of the lawn, either planted singly or in groups in combination with Cannas, Caladiums and such like ornamental plants. We have varieties which, when fully developed, range in height from 3 to 15 feet. Plants will be ready to ship in May. Price, each, 15c; per doz. \$1.50.

Centaurea (Dusty Miller)—Each 10c; per doz. \$1.00.

Cobaea Scandens—A well known climbing plant in great demand for covering fences and trellises and shading verandas. Each 15c to 25c.

Cyclamen Persicum—For conservatory or parlor culture the Cyclamen has few equals. All lovers of plants are familiar with it, and all admire it. Large plants in bloom, 50c to \$1.00; smaller sizes, 25c to 35c.

Dracaena—Very ornamental pot plants, also useful for vases.

D. Indivisa—Foliage dark green; about 3 feet long and 1 inch wide, tapering to a point; very graceful.

D. Terminalis—Beautifully variegated red, pink and yellow. Each 25c; large plants \$1.00 to \$3.00.

Echeveria Secunda Glauca—Valuable for edging carpet beds. Each 10c; per doz. \$1.00.

Farfugium Grande—A very unique and interesting house plant of easy culture, grown especially for its beautiful and attractive foliage, which is a bright green, and blotched with spots of yellow. Price 25c.

Feverfew—Golden—A beautiful variety for edging beds. Each 5c; per doz. 50c.

Grevillea Robusta (Silk Oak)—Graceful plants, excellent for the center of a vase. Each 25c to 75c.

Hellotrope—In variety. Each 10c; per doz. \$1.00.

Marguerite—This very handsome and useful Daisy is still very popular and in steady demand. Our stock is in first-class condition. Price, each 10c.

Moon Flower—Ipomoea—A plant too well known now to need any description. Trained on a trellis, grown in a pot, up a pillar, or on the back wall of a greenhouse, it is a most attractive object.

L. Learii—Blue—Very attractive; blooms continually.

L. Grandiflora—White—A very popular variety. Price, each 10c.

Smilax—Myrsiphyllum Asparagoides—This charming vine is now considered quite indispensable in all floral decorations. It is very easily grown. Price, each 10c.

Stevia—Winter-blooming plants, very valuable for cutting.

S. Serrata—Pure white flowers on long, graceful and feathery-like spikes.

S. Serrata Variegata—A handsome variegated variety, very effective in the greenhouse, and much used in ribbon bedding. Price, each 10c; per doz. \$1.00.

VINES AND TRAILING PLANTS.

For Vases, Hanging Baskets, etc.

English Ivy—Each 15c; large plants 25c to \$1.00.
German Ivy—Each 10c.

Ground Ivy, New Variegated Variety—A very handsome plant, and well adapted for vases or baskets. Each 10c.

Isolepis—A fine basket plant. Each 10c.

Lobelia—For baskets or vases; also extensively used for edging flower beds, several of the varieties being admirably adapted for that purpose. Each 10c.

Lophospermum—Almost unequaled for vases; a strong grower. Each 10c.

Maurandia—White and purple; charming plants for vases and baskets. Each 10c.

Madeira Vine—For vases or trellises. Each 10c.

Tradescantia (Wandering Jew)—Indispensable for vases and baskets; in variety. Each 10c.

Tropaeolum (Nasturtium)—Very desirable climber, and excellent vase plant. Each 10c to 20c.

Vinca—Green and variegated varieties, for vases and baskets. Each 10c to 25c.

Vinca Minor (Myrtle)—Extensively used in cemeteries for covering graves. Each 10c to 25c.

NOTE—All of the above plants listed at 10c each we sell at \$1.00 per doz.; those at 25c each are \$2.50 per doz.

SEEDLING PLANTS.

From our Superb Strains of Seeds. Strong, Healthy Plants of Each.

Asters—All colors.

Antirrhinum (Snap Dragon)—In variety.

Balsam (Lady Slipper)—In variety.

Calendula (Cape Marigold)—In variety.

Celosia (Cockscomb)—Best sorts. In pots 10c; per doz. \$1.00.

Dianthus—All colors.

Marigold—African and French varieties.

Mignonette—Leading varieties. In pots, each 10c; per doz. \$1.00.

Nasturtium—Tall and dwarf sorts. In pots, each 10c; per doz. \$1.00.

Petunia—Finest single varieties. In pots, each 10c; per doz. \$1.00.

Phlox Drummondii—All colors, very choice.

Stocks—In variety.

Verbenas—Our stock of these popular bedding plants is large and in excellent condition. **Named Varieties**—Of these we have a very fine assortment; all of the choicest kinds. Price, each 10c; per doz. 75c; 50 for \$2.50; 100 for \$5.00. Our selection. **Seedlings** (our raising)—Grown from our choicest seed, containing the finest varieties of all colors. Price, each 10c; per doz. 60c; 50 for \$2.00; 100 for \$4.00.

Zinnias—All colors; very choice sorts.

Price, except where noted, each 5c; per doz. 25c.

HEDGE PLANTS.

The following deciduous shrubs are especially useful for hedges, either for purposes of ornament, screen or shelter:

Berberis Thunbergii—For a low ornamental hedge this excellent variety is invaluable. It is dwarf and compact, yet very graceful, and requires but little pruning. Strong plants, 15 inches high, \$15.00 per 100.

Berberis Vulgaris—The common Berberry. Taller and stronger than the above; very useful. Strong plants, 18 inches high, \$15.00 per 100.

Lonicera Tartarica—Where a tall screen or windbreak is wanted this charming shrub has no equal. Strong plants, 2 to 2½ feet high, \$25.00 per 100.

Ligustrum (Privet)—A very popular hedge plant of neat and compact growth. Plants 18 inches high, \$15.00 per 100.

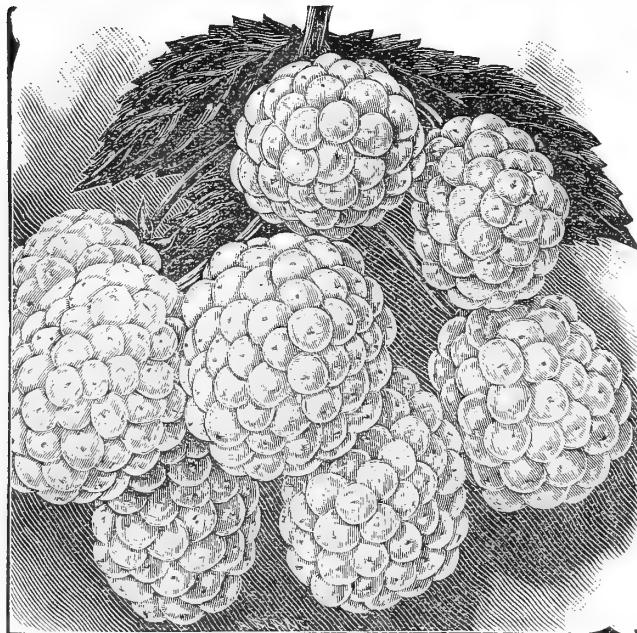
L. Ovalifolium (California Privet)—Very desirable.

L. Vulgare (Common Privet)—The popular variety. Plants 18 inches high, \$10.00 per 100.

Pyrus Japonica—One of the oldest and most beautiful of hedge plants. Plants 1½ feet high, \$15.00 per 100.

Spiraea—Nearly all the varieties of this charming family of shrubs are admirably adapted for hedge purposes, but especially Van Houttei, which for a hedge of low or medium height is most excellent. Plants 1½ to 2 feet high, \$15.00 per 100; plants 2 to 3 feet high, \$25.00 per 100.

SMALL FRUIT PLANTS.



WHITE BLACKBERRY "ICEBERG."

STRAWBERRIES.

All strawberries are either staminate or pistillate (male or female), and pistillate varieties should have staminate sorts planted with them about every third row; failures often arise from the fact that many cultivators do not understand this law.

Beder Wood (Staminate)—Very productive. A standard market variety.

Brandywine (Staminate)—Large, late, vigorous and of excellent quality.

Bubach (Pistillate)—Medium early. A valuable home berry; large and handsome.

Clyde (Staminate)—Large, very showy, of good quality and very productive.

Crescent (Pistillate)—Hardy, productive.

Enhance (Staminate)—Mid-season, productive; large, dark crimson; good quality.

Eureka (Pistillate)—Late; very productive, fine quality.

Gandy (Staminate)—Very late; fine shipper.

Glen Mary (Staminate)—Very large, productive, and fine quality.

Haverland (Pistillate)—Early. A large cropper; fruit large.

Jessie (Staminate)—Very large and productive.

Lovett (Staminate)—A vigorous grower. Fruit large firm; good color. Medium late, very productive.

Michel's Early (Staminate)—Excellent sort; hardy, productive, early.

Rio (Staminate)—A valuable medium variety; very firm.

Rough Rider (Staminate)—Very large and attractive. exceedingly vigorous and productive.

Sparta (Staminate)—The first prize Wisconsin Strawberry wherever shown, largest of all; beautiful color.

Splendid (Staminate)—Large; fine quality, good market berry. Very productive.

Van Deman (Staminate)—An excellent variety; comes in with Warfield.

Warfield (Pistillate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Any of the Above, Price—Per doz. 25c; per 100 \$1.50.

HARDY GRAPES.

Strong Two-Year-Old Plants.

Brighton—One of the best dark red grapes; bunches large, sweet and of the highest quality. Ripe September 1st.

Concord—A large, well-known grape, ripening about the middle of September.

Delaware—Small red berries of excellent flavor.

Moore's Early—The finest grape grown, ripening three weeks before the Concord. Bunch large; berries black.

Niagara—The best white grape, hardy, vigorous and productive.

Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

Price—Each 15c; per doz. \$1.50.

BLACKBERRIES.

Ancient Briton—The best and most profitable variety grown. It is enormously productive, extremely vigorous and fairly hardy; berries very large and luscious. Price, each 10c; per doz. 75c; per 100 \$3.

Snyder—Early, hardy and productive. Price, each 10c; per doz. 60c; per 100 \$2.50.

WHITE BLACKBERRY.

"Iceberg."

A splendid large white berry combining all the good qualities of the best black sorts. The fruit, although extra large and melting, is very firm and deliciously sweet. It is a strong and thrifty grower, bearing abundantly very early in the season. No garden should be without it. Strong plants, each 15c; per doz. \$1.50.

DEWBERRY.

Lucretia (Creeping Blackberry)—Early, hardy and vigorous. Price, each 10c; per doz. 75c; per 100 \$3.

GOOSEBERRIES.

Downing—A favorite variety of a light green color; vigorous and productive. Each 15c; per doz. \$1.25.

Houghton—A large cropper, color light red, almost free from mildew. Strong plants, 2 years old, price 15c; per doz. \$1.25.

Red Jacket—Fruit large and of fine quality. The best and largest red American variety. Very productive; free from mildew. Strong plants, price, each 20c; per doz. \$2.00.

Industry—An English variety of exceptional merit; berries large and of excellent flavor. Color dark red. Strong plants, price, each 20c; per doz. \$2.00.

CURRANTS.

Black Naples—A black variety, large and productive.

Fay's Prolific—The largest and finest Red Currant grown; very productive.

Victoria—Red; very large and productive; a strong, erect grower.

White Grape—The best table variety; large and very productive.

Strong 2-year-old plants, each 15c; per doz. \$1.50. Yearling plants, each 10c; per doz. \$1.00.

RASPBERRIES.

Black Varieties.

Columbian—Deep purplish red, sweet and highly flavored, berry large, wonderfully productive.

Gregg—Very large and firm; late.

Nemeha—Large, firm, hardy; best of all.

Older—As large as Gregg and ten days earlier. Fine quality. Strong plants, each 10c; per doz. 50c; per 100 \$2.00.

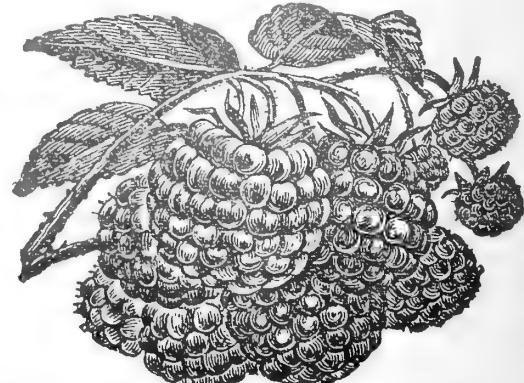
RED VARIETIES.

Cuthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

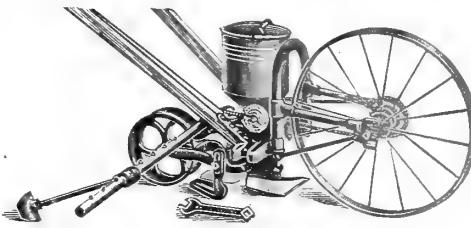
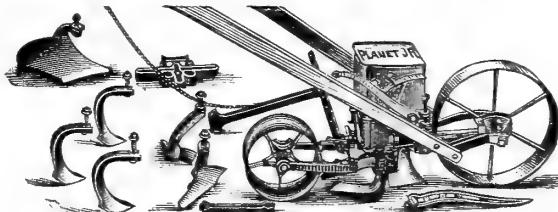
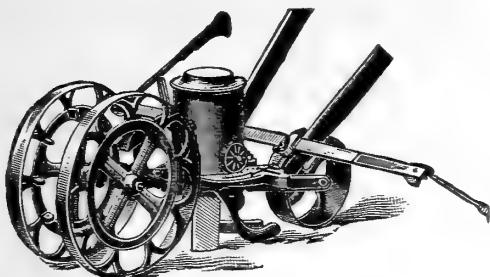
Marlboro—The best early berry for the market; cane hard and productive.

Loudon—Very hardy and productive; a splendid shipper; large and fine quality. Strong plants, each 10c; per doz. 50c; per 100 \$2.00.

LOGAN BERRY—**Raspberry-Blackberry.** Fruit same shape and size as the largest blackberries. Color rich dark purplish red, very prolific; partakes of the flavor of both raspberries and blackberries. Price, each 15c; per doz. \$1.50.



MARLBORO RASPBERRY.



PLANET, JR., NO. 4, COMBINED HILL AND DRILL SEEDER,
SINGLE WHEEL HOE, CULTIVATOR AND PLOW.

GARDEN DRILLS.

Matthews' Universal Model Garden Drill.

Sows all kinds of Vegetable Seeds, including Peas, Beans and Corn. The seed cut-off acts instantaneously, by which quite a saving is effected when turning on the end of rows. Price, boxed, \$6.50.

Matthews' Universal Model Hill and Drill Seeder.

The same in style as the Model Garden Drill, but is arranged so as to drop the seed either continuously in drill or at distances of 4, 6, 8, 12, 16, 24 and 48 inches apart. The adjustment from drills to hills is made by one screw in attaching the brass cut-off to the agitator. Price, boxed, \$7.25.

Matthews' Universal Model Combination Drill. Double Wheel, with Hoe, Cultivator, Plow and Rake Attachment.

A combined machine having all the good points of the "Model Garden Drill," with a set of cultivating attachments, including 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes, 1 pair Plows. It has also the advantage that it can be easily changed from a double to a single wheel hoe or cultivator. Price, boxed, \$8.50.

"Planet, Jr." No. 3 Hill Dropping Seeder.

This Drill will sow in a continuous row, in the ordinary way, and will drop neatly in hills either 4, 6, 8, 12 or 24 inches apart. The wheel is 15 inches high, with a broad face. It is changed in a moment from hill dropping to drill work. Price \$10.00.

The "Planet, Jr." No. 4 Combined Hill and Drill Seeder and Single Wheel Hoe.

This is exactly the same as No. 5 "Planet, Jr." Hill Dropper. The drill is quickly detached and the tool frame substituted. It then becomes the most admirable Single Wheel Hoe of the "Planet, Jr." family. Price complete \$10.00; as a drill only, \$8.00.

The "Planet, Jr." No. 5 Hill Drop- ping Seeder.

Drops at 6, 8, 12 and 24 inches apart, and also in a continuous row. It drops without injury, can be changed from hill to drill or from one distance to another very quickly and without any changing of bolts. Price \$12.50.

The "Planet, Jr." No. 1 Com- bined Drill and Wheel Hoe.

The hopper holds one quart. From a drill it is changed to the other uses by unscrewing but two bolts, when any of the other attachments shown in the cut can be instantly attached. Price \$9.00.

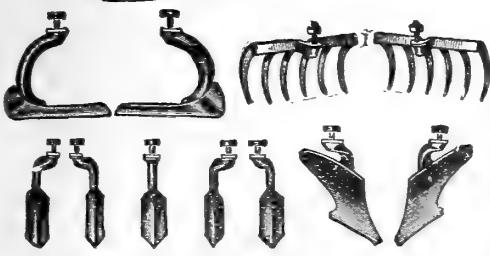
The "Planet, Jr." No. 2 Seed Drill; price.....\$7.00

Iron Age No. 6 Hill and Drill Seeder, Price.....\$7.50

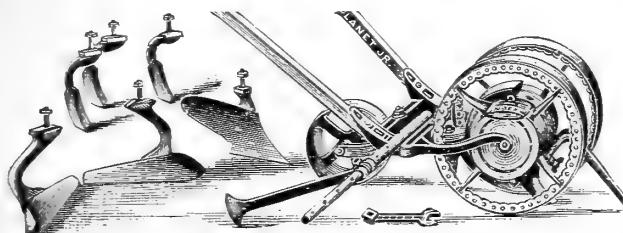
The Deere Garden Seed Drill... 6.00

J. I. Case Seeder..... 9.00

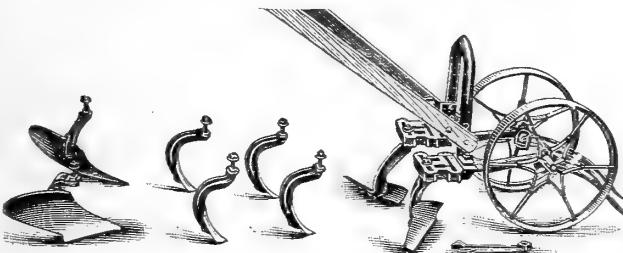
J. I. Case Combined Seeder, Wheel Hoe Cultivator and Plow..... 10.50



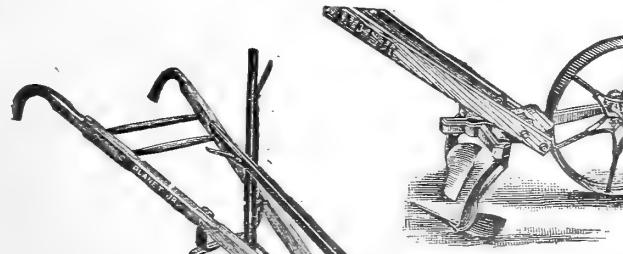
UNIVERSAL MODEL COMBINATION DRILL.



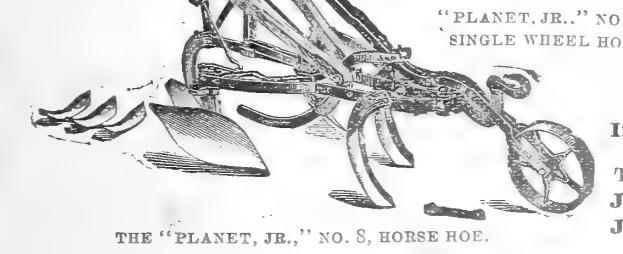
THE "PLANET JR." NO. 1 COMBINED DRILL AND WHEEL HOE.



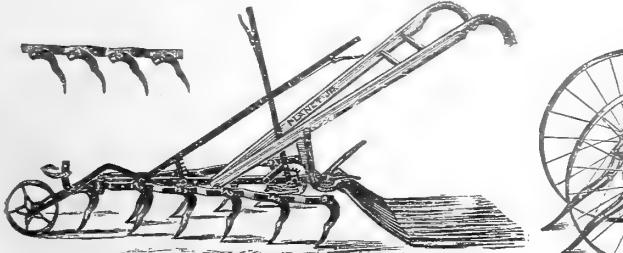
"PLANET, JR." NO. 12, DOUBLE WHEEL HOE.



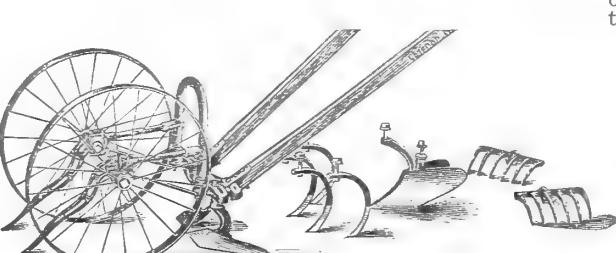
"PLANET, JR." NO. 14,
SINGLE WHEEL HOE.



THE "PLANET, JR." NO. 8, HORSE HOE.



THE "PLANET, JR." 12-TOOTH HARROW.



IRON AGE NO. 1, DOUBLE WHEEL HOE.

CULTIVATORS.

**Universal Single Wheel Hoe, Cul-
tivator and Plow, \$4.00, with hoe blades
only, price, boxed, \$2.75.**

**Universal Double Wheel Hoe, Cul-
tivator, Plow and Rake, specially de-
signed for working both sides of the
row at one passing. Price, boxed,
\$5.25; with hoe blades only, \$3.50.**

**"Planet, Jr." No. 12, Double Wheel
Hoe, Cultivator and Plow, with 1 pair
6-inch Hoes, 4 Cultivator Teeth, 2
Plows and 1 pair Leaf Guards. The
Steel Arch is extra high and will work
crops until 20 inches in height. Price
\$6.50.**

**"Planet, Jr." No. 12, Double Wheel
Hoe, same as No. 12, with 1 pair 6-inch
Hoes only. Price \$4.25.**

**"Planet, Jr." No. 14, Single Wheel
Hoe, with 1 pair Hoes only. Price
\$3.00.**

**"Planet, Jr." No. 16, Single Wheel
Hoe, Cultivator, Rake and Plow, with 1
pair 6-inch Hoes, 3 Cultivator Teeth, 1
7-inch and 1 4-inch Rake, a large Gar-
den Plow and Leaf Guard. Price
\$5.25.**

**"Planet, Jr." No. 17½, Single Wheel
Hoe and Cultivator, with 1 pair Hoes
and 3 Cultivator Teeth. Price \$4.00.**

**"Planet, Jr." No. 18, Single Wheel
Hoe, with 1 pair 6-inch Hoes only.
Price \$3.00.**

**Firefly Single Wheel Hoe, Cultivator
and Plow. Price \$4.00.**

**The "Planet, Jr." Single Celery Hill-
er—Runs lighter than the double, and
throws rather higher; it works any
width of rows. Where market gar-
deners plant close and first bleach ev-
ery other row it is "just the thing".
Price \$10.50.**

**The "Planet, Jr." Double Celery Hill-
er.—The hilling blades are 43 inches
long, and are adjustable as the hilling
becomes higher. The double machine
works all rows up to 4 feet apart.
Price \$13.50.**

**The "Planet, Jr." 12-Tooth Harrow
—It contracts to 12 inches, expands to
32 inches. Price plain \$5.30; with
Wheel \$6.50; complete with Pulver-
izer \$8.00.**

**The "Planet, Jr." No. 8 Horse Hoe
and Cultivator—The depth and width
are under perfect control by means of
levers. Price complete \$8.00.**

**"Planet, Jr." No. 5 Horse Hoe, with 3
Hoes and 2 Cultivator Teeth and Wheel.
Price \$6.00.**

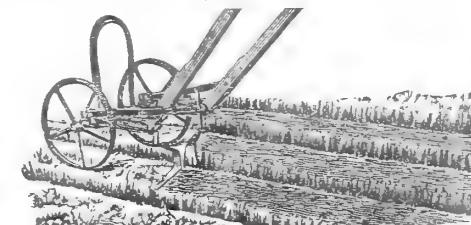
**Iron Age No. 1 Double Wheel Hoe,
Cultivator, Rake and Plow, with 4 Cul-
tivator Teeth, 1 pair Hoes, 1 pair
Rakes, 1 pair Leaf Guards and 2 Plows.
Price \$6.00.**

**Iron Age No. 3 Double Wheel Hoe,
with 1 pair Hoes only. Price \$3.50.**

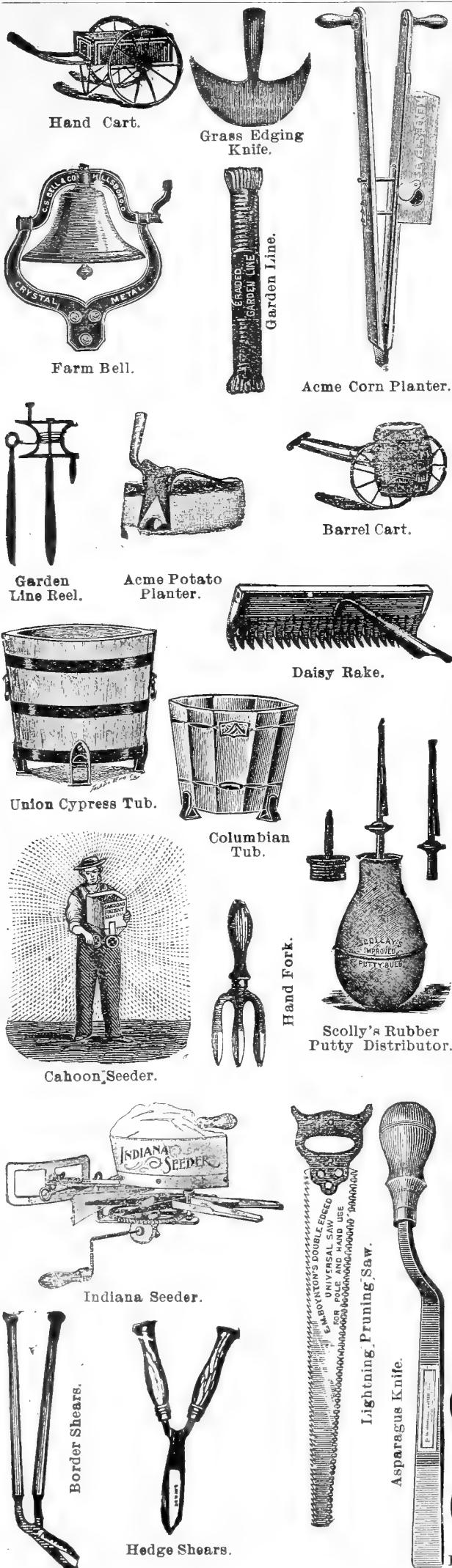
**Iron Age No. 9 Single Wheel Hoe,
Cultivator, Rake and Plow, with 4 Cul-
tivator Teeth, 1 pair Hoes, 1 pair Rakes,
1 Plow and Leaf Guard. Price \$4.50.**

McGee Cultivator. Price \$4.00.

**Gem of the Garden Cultivator.
Wheel Hoe and Cultivator. Single
Wheel machine, price \$4.25. With
double wheel attachment and two ex-
tra steel blades \$4.75.**

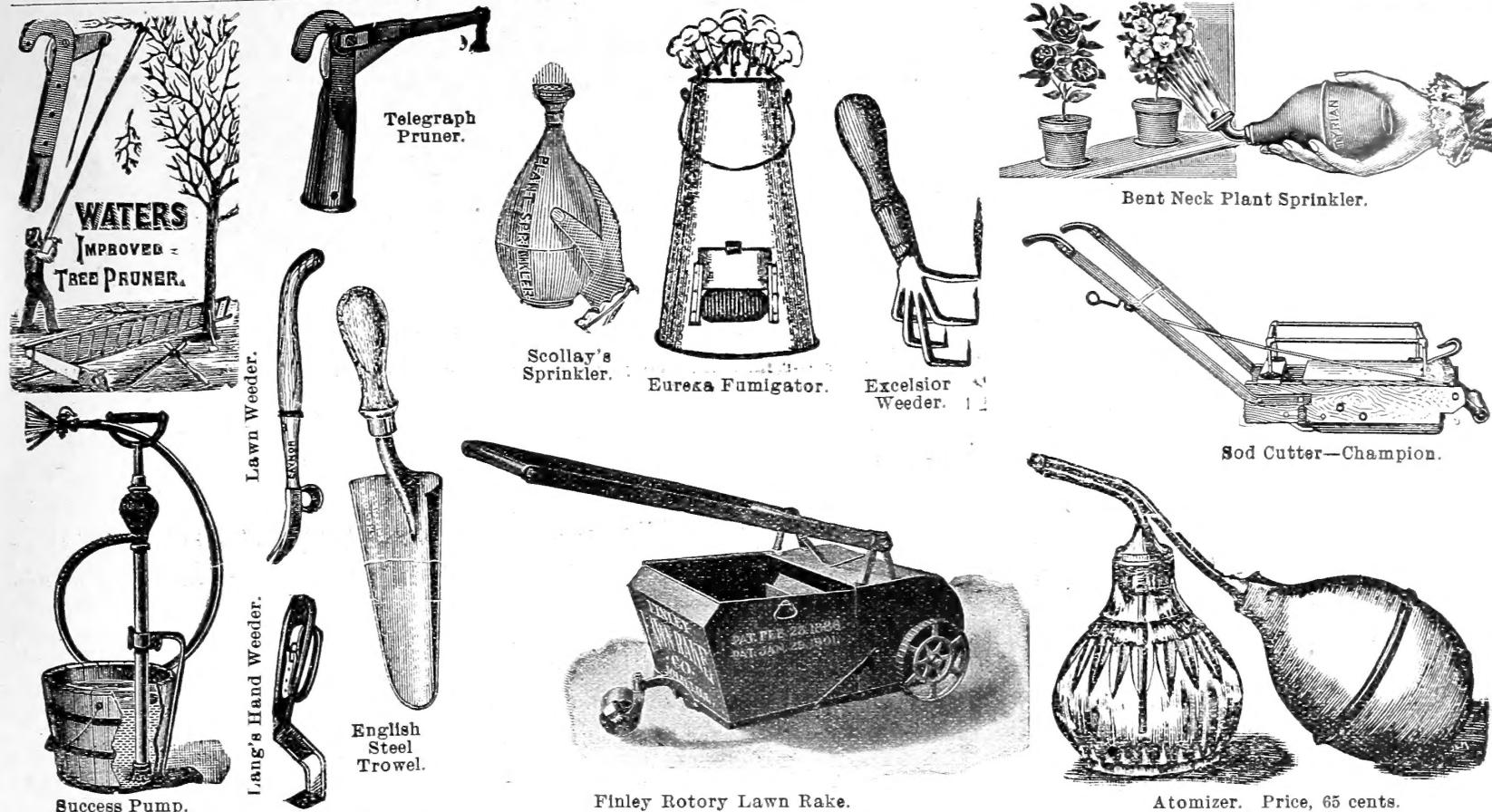


MC GEE CULTIVATOR.



GARDEN IMPLEMENTS AND REQUISITES.

Avery Transplanters —Small, 50c; large, 2.00	Labels, Wooden —Pot painted: 4in. 5in. 6in. 8in. 10in. 12in. Per 100 .10c 15c 20c 50c 65c 75c Per 1,000 .75c \$1.00 \$1.25 Tree, 3 1/2 in.—Per 100 10c; per 1,000 75c; 6-in., per 100 35c; per 1,000 \$2.00.
Acme Corn Planter —A simple, reliable and well made planter; price 75c; with Pumpkin Seed Attachment ..1.00	Mastica for Glazing Greenhouses —Per gallon \$1.25; 6 gallons \$7.00; 10 gallons 11.00
Barrel Cart —For slops, water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel, price 4.00	Machines for Applying —Each, 1.25
Dibbers —For planting Cabbages, etc., 50c; by mail 60	Lawn Rollers, Iron —2 sec., 20 in. diam., 24 in. face, 300 lbs., \$16.00; 2 sec., 24 in. diam., 24 in. face, 400 lbs...20.00
Flower Pots and Saucers —	Moss Sphagnum —Bushel 50c; bale 1.00
Pots, 2 in. diam., 2c each. \$.20 \$1.00	Pencil, Wolf's Indelible 10
Pots, 3 in. diam., 3c each. .25 1.50	Plant Protecting Cloth —For the protection of plants from frost, cold winds, heavy rains and a scorching sun. It is prepared in oil, and is almost transparent, so that it is a first-class substitute for glass. It is light, very convenient when tacked on to wooden frames, and is very durable. Per yard 10
Pots, 4 in. diam., 4c each. .35 2.50	Per piece of 40 to 60 yards, 8 1/2c per yard.
Pots, 5 in. diam., 5c each. .50 3.00	Union Cypress Plant Tub —Strong serviceable tubs either in natural color cypress varnished or painted green.
Pots, 6 in. diam., 6c each. .65 4.50	Diam. Height. Price.
Pots, 7 in. diam., 10c each. 1.00 7.00	No. 1 ... 13 1/2 in. 11 1/2 in. \$.75
Pots, 8 in. diam., 17c each. 1.60 11.00	No. 2 ... 14 in. 13 1/2 in. 1.00
Pots, 9 in. diam., 20c each. 2.00 16.00	No. 3 ... 16 in. 15 1/4 in. 1.25
Pots, 10 in. diam., 35c each. 3.50	No. 4 ... 20 in. 18 in. 1.80
Pots, 12 in. diam., 50c each. 5.00	No. 5 ... 24 in. 20 in. 2.40
Saucers, 3 in. diameter.... .15 1.00	Columbia Plant Tubs —Made of cypress. Never decay or fall apart. Natural varnish finish on the wood, or if wanted, can finish them in oil paint, but to order only.
Saucers, 4 in. diameter.... .20 1.50	12 in. diam. by 11 in. high, each ..1.00
Saucers, 5 in. diameter.... .30 2.00	15 in. diam. by 14 in. high, each ..1.50
Saucers, 6 in. diameter.... .40 2.50	18 in. diam. by 16 1/2 in. high, each ..2.00
Saucers, 7 in. diameter.... .50 3.50	21 in. diam. by 18 1/2 in. high, each ..2.50
Saucers, 8 in. diameter.... .80 6.00	24 in. diam. by 20 1/2 in. high, each ..3.00
Saucers, 9 in. diameter.... .90 7.00	Larger sizes made to order.
Saucers, 10 in. diameter each 12c; per doz. \$1.25; per 100 \$9.00	Plant Stakes —Cane, per 100 1.00
Saucers, 12 in. diameter, each 15c; per doz. \$1.50; per 100 \$12.00.	Potato Planter —Acme ..... .75
Farm Bells —	Putty Distributor —Scollay's Rubber, \$1.00; by mail 1.10
Diam. Wgt. complete. Price.	Rakes —Lawn, Gem, steel wire ..... .60
No. 1 ... 15 in. 40 lbs. \$2.00	Rakes—Lawn, Daisy (English) 3.00
No. 2 ... 17 in. 50 lbs. 2.50	Raffia —A material largely used in the manufacture of fancy baskets, etc. Natural color, per lb. 25c. Colored in various shades of red, yellow, green, blue, etc., per lb. 75c. If wanted by mail add 16c per lb. for postage.
No. 3 ... 19 in. 75 lbs. 3.75	Rattan —Small, per lb. \$1.00. Medium, per lb. 75c. Large, per lb. 50c. If wanted by mail add 16c per lb. for postage.
Forks —Hand weeding, cast iron....10	Saws —Lightning pruning, 18 inch..1.00
Imported steel 35	Scythes —English Lawn, 36 inch...1.50
Solid steel, twisted prongs. 50	Scythe Snaths —Each ..... .75
Garden Line Reels —Small 50c; large.75	Scythe Stones —Round Talacre, imported ..26
Garden Hose —Price on application.	SHEARS—(Imported) .
Gardener's Gloves —Per pair.....1.00	Border —8-inch, each \$2.00; 9 inch, \$2.25; 10-inch, each 2.50
Grafting Wax —1/2 lb. 20c; by mail 30c;	With wheel, 50c extra.
1 lb. 30c; by mail ..... .50	Lawn —With two wheels, 8-inch, \$3.00; 9-inch, \$3.25; 10-inch 3.50
Grass Hooks —Sickles, imported, English ..50	Lawn —Without wheels, 8-inch, \$2.50; 9-inch, \$2.75; 10-inch 3.00
Hand Cart —Weight 80 lbs. Box 22x40 in. by 10 in. deep. Price.....5.50	Hedge —8-inch, \$1.50; 9-inch, \$1.75; 10-inch 2.00
Hoes, Imported Scuffle —	With notch to prevent slipping when cutting large branches, 25c extra.
.3 1/2 in. 5 in. 6 in. 7 in. .40c .45c .50c .55c	Lopping or Pruning —Small, \$2.00; large 3.00
Immortelles —Blue, white, purple, red, black, yellow, orange, pink. Per bunch 40	Hand Pruning —Imported solid steel.
Pruning Knives, English —Single blade, each \$1.00, \$1.25, \$1.50; two-bladed 1.75	8-inch 1.25
Budding —(English ivory handle) 2 styles 1.00	9-inch 1.50
Asparagus —Chisel shape, 50c; saw shape 1.00	6-inch nickel plated 1.25
Grass Edging —(English); 8 in. \$1.25; 9 in. \$1.35; 10 in. 1.50	Sheen —With bent handle for trimming 1.00
Handles for Edging Knives, extra. .10	
The Indiana Broad Cast Seeder —Solid malleable iron frame to which the few parts are attached, making it absolutely impossible to get out of order from ordinary usage. Price \$1.50.	
Seeder, Cahoon Broadcast —An excellent hand seeder, easily handled, being suspended by a strap over the shoulders, leaving the hands free. Price \$3.	
Pruning Knife .	
Lightning Pruning Saw .	
Asparagus Knife .	
Border Shears .	
Hedge Shears .	
Humphrey's Concave Seed Potato Knife . By mail 30c.	
Iron Lawn Roller .	

**SUCCESS HAND FORCE PUMP.**

The working parts are of solid brass and indestructible bronze valves, making it the most durable and the best portable hand pump on the market. It has a large air chamber and is double-acting, throwing a continuous stream either solid or in a fine spray. It is very light, and works from any bucket or tub, and is just the thing for spraying trees, etc. Price \$4.00.

Fountain Compressed Air Sprayer.

Is by far the best Sprayer we have ever seen.

It is simple in construction, and easily operated. The tank is made of strong galvanized iron, thoroughly riveted, and will stand a pressure of 50 lbs. All the working parts are made of brass, and is guaranteed from end to end. The spray is governed by simply pressing the valve with the thumb. It throws a spray in any direction. One filling will spray 4,000 hills of potatoes.

Price, \$5.00. With hose attachment for spraying trees \$5.50.

Spraying calendar free with each machine.

FOUNTAIN SPRAYER.

FINLEY ROTARY LAWN RAKE.

Is simple and durable in all its parts.

In construction it is not unlike a carpet sweeper, with steel teeth that take up all the loose grass, either long or short, leaves, twigs and loose litter of any kind, including stones that a hand rake would miss, and throws all into the basket, which when filled is easily removed.

20-inch, price, \$12.00 14-inch, price, \$10.00

Sprinkler, Rubber—Bent Neck Plant—Made to sprinkle underneath the foliage:

No. 2, 70c; by mail, 80 No. 1, 60c; by mail, 65

The same with straight neck:

No. 2, 60c; by mail, 70 No. 1, 50c; by mail, 55

Scollay's—Large, each \$1.00; by mail, \$1.10

Syringes, Brass—14x1 1/4, two sprays and one steam \$3.50

18x1 1/2, two sprays and one steam; best for greenhouses \$4.50

Tin Japanned, one spray 1.00

Atomizer. Price, 65 cents.

SOD CUTTER—Champion.

The sides and bottom are made of one piece of steel so that there are no openings to get choked. Can be regulated to cut any thickness of sod. 12-inch \$20.00; 14-inch \$21.00.

EUREKA TOBACCO FUMIGATORS.

For fumigating with tobacco stems made of galvanized iron.

Nos.	1	2	3	4
Height, inches:	12	16	20	24
Price	\$1.50	\$2.00	\$2.50	\$3.50

FUNGICIDES AND INSECTICIDES.

If by mail, add 16c a pound.

Carbon Bisulphide—A most effective remedy for ants in the lawn. Saturate a small ball of cotton and insert in the hill. 1 lb. tin, each 35c.

Gishurst's Compound—An excellent remedy for Red Spider, Mealy Bug and Scale on plants. Dissolve 2 ounces in a gallon of water and apply either by sponging or spraying the plants. Per package 50c; by mail 60c.

Fir Tree Oil—Like the preceding, is a remedy for Mealy Bug, Red Spider and Scale. Dilute $\frac{1}{2}$ pint to about 10 gallons of soft water, and apply with sprinkler. $\frac{1}{2}$ pint 40c; pint 75c; quart \$1.25; gallon \$4.00. If by mail, add 25c per pint.

Flowers of Sulphur—Per lb. 10c; 25 lbs and over, 5c per lb.

Hellebore—Being less poisonous than Paris Green, is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 ounce to 3 gallons of water and apply with a syringe. Per lb. 20c; by mail 40c.

Slug Shot—Valuable for destroying slugs. Per 5 lb. to 10 lb. packages, 6c per lb.; 25 lbs. to 50 lbs. 5c per lb.; 100 lbs. \$4.00. In tin canisters, with perforated top for applying, 25c each. Tin dusters for applying Slug Shot, $\frac{1}{2}$ gallon, each, 35c; 1 gallon, each, 50c.

Grape Dust—A sure preventive and cure for mildew. Per lb. 10c; 5 lbs. 35c; 10 lbs. 60c; 100 lbs. \$5.00.

Thrip Juice—A remedy for Mealy Bug, Scale, Thrips, Cutting Moth, Canker Worm, Beetles, Caterpillars, etc. Per pint 40c.

Persian Insect Powder—Per lb. 40c. **Sulpho-Tobacco Soap**—Invaluable to all lovers of plants. All insects succumb to it. Directions with each package. 3 oz. cake 10c; by mail 13c; 8 oz. cake 20c; by mail 28c.

Tobacco Dust—For insects on plants; apply with duster, per lb. 10c.

Tobacco Stems—Per lb. 3c; per bbl. \$1.00.

Whale Oil Soap—Per lb. 15c; 2 lbs. 25c; 10 lbs. \$1.00.



THE GEM TOOL GRINDER.

Compared with the Sand Grindstone the Gem is lighter, smaller, easier to run, cuts faster and does better work. Next to the real diamond it is the hardest substance known. Bicycle gear, therefore easy to operate. It has a strong frame of maple and a seat adjustable to the party using it. The Gem is supplied with one Carborundum wheel 5x1½, also a buffing wheel and rouge for polishing. It grinds all tools and polishes all ware from the most delicate to the most rough. A speed of 4,000 revolutions a minute and guaranteed to grind one-half faster than any ratchet foot power made. Every farmer, carpenter, blacksmith, carriage maker, in fact every user of tools should have one of these machines. Price \$6.50.

THE BI-PEDAL SICKLE AND TOOL GRINDER.

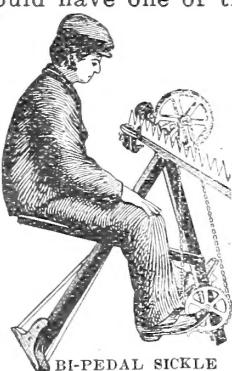
The handiest thing ever used on a farm. 4 machines in one. (1) Automatic sickle grinder. (2) Tool grinder for sharpening tools. (3) A buffer for making everything shine like new. (4) Saw gumming without extra charge if ordered. The Bi-Pedal Sickle and Tool Grinder saves machinery, saves time—high speed—4,000 revolutions a minute. Geared like a bicycle, it is easily operated with the feet, leaving the hands free to hold work. Tool-grinding wheel made of the New Artificial Diamond—so hard it will cut glass. Price \$6.50.

THE ELECTRIC DIAMOND GRINDER

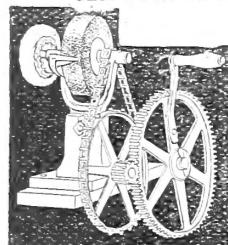
has no equal in point of speed, gear, easiness of operation, quality and amount of work, freedom from complicated parts and noise, durability and firmness of structure. A speed of 3,000 revolutions a minute, hence its fast-cutting power. It has steel bearings closely fitted and will not wear. Carborundum, or material from which wheel is made, so hard it will cut glass. This machine is furnished with a jeweler's buffing wheel, also felt-polishing wheel. With these wheels all kinds of tools can be ground, sharpened. Silver and tablewear can be polished as bright as when new without injury. Every farmer should have one of these machines. No machine can approach the Electric Diamond Grinder in speed, cutting ability, ease of operation and general usefulness. Price \$3.75.



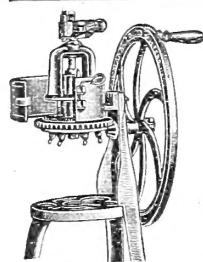
GEM TOOL GRINDER.



BI-PEDAL SICKLE GRINDER.



ELECTRIC DIAMOND GRINDER.



MANN'S NO. 7, GREEN BONE CUTTER.

Popular with owners of small flocks. Weight 55 lbs. Price \$8.00. Mounted on iron stand, weight 80 lbs. Price \$10.40.

Mann's No. 4 Balance Wheel Green Bone Cutter.

It feeds automatically, leaving both hands free to operate, and it cannot clog. Weight 75 lbs. Price \$10.00. Mounted on iron stand, price \$12.00.

Mann's No. 7 Balance Wheel Green Bone Cutter.

With automatic spring feed and open hinged cylinder, giving free access to all working parts. Weight 107 lbs. Price \$12.00.

Mann's Clover Cutter.

Price with legs \$10.00. Price without legs \$8.00.

Crown Green Bone Cutter.

Has steel knives, which can be taken out and sharpened. Weight 50 lbs. Price \$7.00. With iron stand, weight 80 lbs. Price \$8.00.

Humphrey Green Bone and Vegetable Cutter.

Mounted on iron stand. Is easily worked. Price \$12.00.

Grist Mill.

For grinding cornmeal, graham flour, etc., for table use. Weight 30 lbs; price \$3.50.

Galvanized Poultry Netting.

Put up in rolls of 150 lineal feet, made of No. 19 galvanized wire, 2-inch mesh. We do not cut the rolls.

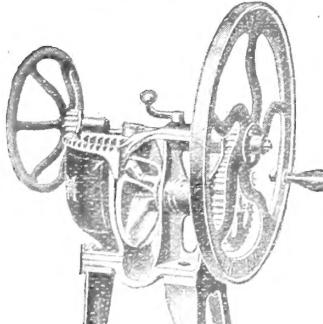
Per 150 ft.

12 inches wide.	\$.80	42 inches wide.	\$ 2.65
18 inches wide.	1.15	48 inches wide.	3.00
24 inches wide.	1.50	54 inches wide.	3.40
30 inches wide.	1.90	60 inches wide.	3.75
36 inches wide.	2.25	72 inches wide.	4.50



The Rough Coated Scotch Collie Dog is the most intelligent of all dogs. And on a farm they are as valuable as a man in the line of caring for all kinds of stock.

The collies offered by us contain the blood of the best dogs in England, Scotland and America, such as Ch. Christopher, Ch. Metchley Wonder, Old Hall Donovan, Old Hall Ella, and are strictly up to date in all respects. Prices, males \$10 to \$15; females \$8 to \$10, or \$17 to \$25 per pair. All stock guaranteed to be sound and healthy at time of shipping.



HUMPHREY BONE CUTTER.

POULTRY SUPPLIES, Etc.

The Sanitary Fountain.

Made of galvanized iron in two parts.

Price, 1 gal. size, 50c.

Price, 2 gal. size, 85c.

Granite Poultry Grit.

Sharp, clean, hard. Free from dust. It is the sharpest and hardest Grit known. 10 lbs. 25c; 25 lbs. 35c; 50 lbs. 50c; 100 lbs. 85c.



Sanitary Self-Feeding Box.

With 3 spaces for grit, shells and bone. Price 50c.

Sanitary Swinging Feed Pan.

Price 1.00.

Sure Louse Killer.

Kills lice, nits and mites quickly and effectually on chickens, horses and cattle. Package 25c.

Anti-Louse—A disinfectant Insect Powder.

Kills every species of parasite that preys on poultry or stock. 1 lb. package 25c; by mail 35c.

Egg-o—A poultry regulator and egg-producer. Makes hens lay. Package 25c; by mail 55c.

Wilbur's Poultry Food.

Makes the hens lay. Keeps poultry healthy. Is valuable for young chicks. One tablespoonful mixed with ground feed and warm water is enough for six fowls. 2½ lb. box 25c; 5 lb. box 50c.

Crushed Oyster Shells.

10 lbs. 15c; 25 lbs. 25c; 50 lbs. 45c; 100 lbs. 75c; 500 lbs. \$3.25.

Fresh Coarse Ground Bone.

10 lbs. 30c; 25 lbs. 65c; 50 lbs. \$1.20; 100 lbs. \$2.15.

Bird Seeds.

If required by mail add 10c per pound.

Currie's Recleaned, Mixed Bird Seed.—A superior blend of seed, much relished by canaries and other song birds; it is fresh, free from dirt and other impurities. Per lb. 10c; 100 lbs. \$6.00.

lb. 100 lbs. lb. 100 lbs.

Canary ... 6 \$5.50 Hemp ... 6 \$4.25

Millet ... 5 3.00 Rape ... 5 4.25

Flax ... 5 3.00

Lettuce 5c per oz; 30c per lb.

Sunflower 10c per lb.; \$1.00 per 15 lbs.;

\$5.00 per 100 lbs.

Petaluma Indoor Brooder.

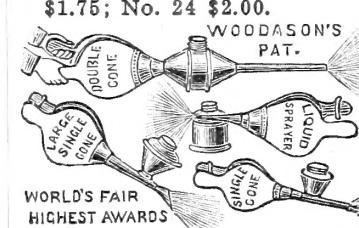
Model 15, for 100 chicks.....\$6.50

Petaluma Outdoor Brooder.

For 100 chicks.....\$12.00

Apparatus for Applying Insect Destroyers.

Bellows—No. 9 50c; No. 11 75c; No. 14 \$1.00; No. 16 \$1.25; No. 19 \$1.50; No. 22 \$1.75; No. 24 \$2.00.



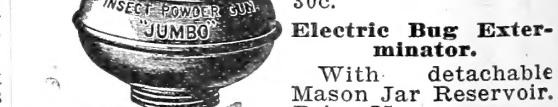
Bellows—

Woodason's Double Cone. Can be held in any direction without wasting the powder; will dust under the leaves.

Price \$2.75.

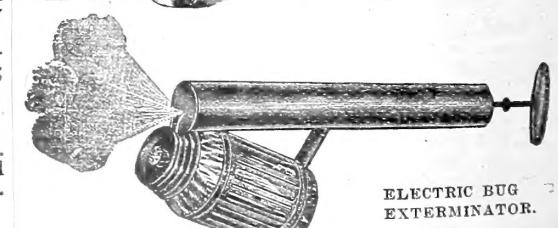
Woodason's Single Cone. Price \$1.00. Woodason's Fluid Vaporizing. Throws a spray as fine as mist. Price \$1.50.

Jumbo Powder Gun. Price 25c; by mail 30c.

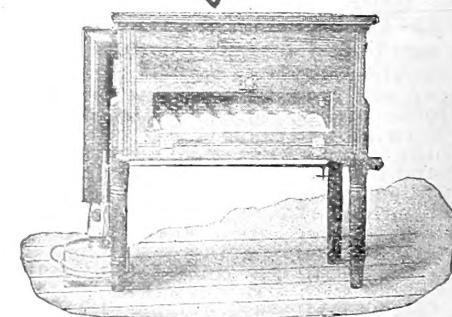


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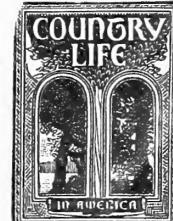
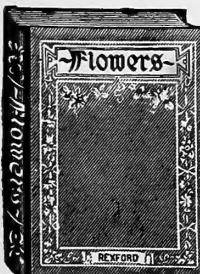
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